



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for II B.Tech II Semester (R16) Regular/Supplementary Examinations April-2019

College name: KKR AND KSR INST OF TECH AND SCI, VINJANAMPADU, GUNTUR:JR

Htno	Subcode	Subname	Grade	Credits
15JR1A0168	R1622012	Strength of Materials - II	F	0
16JR1A0104	R1622012	Strength of Materials - II	D	3
16JR1A0111	R1622012	Strength of Materials - II	D	3
16JR1A0113	R1622015	Structural Analysis - I	F	0
16JR1A0117	R1622012	Strength of Materials - II	F	0
16JR1A0117	R1622013	Hydraulics & Hydraulic Machinery	F	0
16JR1A0117	R1622014	Concrete Technology	F	0
16JR1A0117	R1622015	Structural Analysis - I	F	0
16JR1A0117	R1622016	Transportation Engineering - I	D	3
16JR1A0118	R1622012	Strength of Materials - II	D	3
16JR1A0118	R1622013	Hydraulics & Hydraulic Machinery	F	0
16JR1A0119	R1622012	Strength of Materials - II	ABSENT	0
16JR1A0119	R1622013	Hydraulics & Hydraulic Machinery	C	3
16JR1A0119	R1622015	Structural Analysis - I	C	3
16JR1A0120	R1622012	Strength of Materials - II	ABSENT	0
16JR1A0120	R1622015	Structural Analysis - I	ABSENT	0
16JR1A0122	R1622012	Strength of Materials - II	D	3
16JR1A0124	R1622011	Building Planning & Drawing	A	3
16JR1A0125	R1622012	Strength of Materials - II	D	3
16JR1A0125	R1622015	Structural Analysis - I	ABSENT	0
16JR1A0127	R1622012	Strength of Materials - II	F	0
16JR1A0127	R1622015	Structural Analysis - I	F	0
16JR1A0130	R1622011	Building Planning & Drawing	F	0
16JR1A0130	R1622013	Hydraulics & Hydraulic Machinery	F	0
16JR1A0130	R1622014	Concrete Technology	C	3
16JR1A0131	R1622012	Strength of Materials - II	F	0
16JR1A0132	R1622011	Building Planning & Drawing	F	0
16JR1A0132	R1622012	Strength of Materials - II	F	0
16JR1A0132	R1622015	Structural Analysis - I	D	3
16JR1A0136	R1622012	Strength of Materials - II	C	3
16JR1A0156	R1622011	Building Planning & Drawing	F	0
16JR1A0156	R1622012	Strength of Materials - II	F	0
16JR1A0156	R1622015	Structural Analysis - I	F	0
16JR1A0158	R1622012	Strength of Materials - II	F	0
16JR1A0158	R1622013	Hydraulics & Hydraulic Machinery	F	0
16JR1A0158	R1622015	Structural Analysis - I	F	0
16JR1A0159	R1622012	Strength of Materials - II	F	0
16JR1A0159	R1622013	Hydraulics & Hydraulic Machinery	F	0
16JR1A0159	R1622014	Concrete Technology	D	3
16JR1A0159	R1622015	Structural Analysis - I	F	0
16JR1A0159	R1622016	Transportation Engineering - I	F	0
16JR1A0160	R1622012	Strength of Materials - II	C	3
16JR1A0161	R1622014	Concrete Technology	F	0
16JR1A0161	R1622016	Transportation Engineering - I	F	0

Htno	Subcode	Subname	Grade	Credits
16JR1A0162	R1622012	Strength of Materials - II	F	0
16JR1A0163	R1622012	Strength of Materials - II	F	0
16JR1A0163	R1622013	Hydraulics & Hydraulic Machinery	F	0
16JR1A0164	R1622011	Building Planning & Drawing	A	3
16JR1A0164	R1622012	Strength of Materials - II	F	0
16JR1A0165	R1622012	Strength of Materials - II	F	0
16JR1A0165	R1622013	Hydraulics & Hydraulic Machinery	F	0
16JR1A0165	R1622014	Concrete Technology	C	3
16JR1A0165	R1622015	Structural Analysis - I	F	0
16JR1A0165	R1622016	Transportation Engineering - I	F	0
16JR1A0166	R1622012	Strength of Materials - II	F	0
16JR1A0166	R1622013	Hydraulics & Hydraulic Machinery	F	0
16JR1A0166	R1622014	Concrete Technology	C	3
16JR1A0166	R1622015	Structural Analysis - I	F	0
16JR1A0168	R1622011	Building Planning & Drawing	C	3
16JR1A0168	R1622012	Strength of Materials - II	F	0
16JR1A0168	R1622015	Structural Analysis - I	F	0
16JR1A0173	R1622011	Building Planning & Drawing	D	3
16JR1A0173	R1622015	Structural Analysis - I	F	0
16JR1A0173	R1622016	Transportation Engineering - I	F	0
16JR1A0173	R1622017	FM & HM Lab	A	2
16JR1A0173	R1622018	Survey Field Work - II	S	2
16JR1A0175	R1622012	Strength of Materials - II	F	0
16JR1A0181	R1622011	Building Planning & Drawing	F	0
16JR1A0181	R1622012	Strength of Materials - II	C	3
16JR1A0181	R1622015	Structural Analysis - I	F	0
16JR1A0183	R1622012	Strength of Materials - II	F	0
16JR1A0184	R1622012	Strength of Materials - II	F	0
16JR1A0184	R1622013	Hydraulics & Hydraulic Machinery	F	0
16JR1A0186	R1622012	Strength of Materials - II	F	0
16JR1A0202	R1622021	Electrical Measurements	D	3
16JR1A0202	R1622022	Electrical Machines-II	F	0
16JR1A0202	R1622023	Switching Theory and Logic Design	D	3
16JR1A0202	R1622024	Control Systems	D	3
16JR1A0202	R1622025	Power Systems-I	C	3
16JR1A0202	R1622026	Management Science	D	3
16JR1A0202	R1622027	Electrical Machines -I Laboratory	S	2
16JR1A0202	R1622028	Electronic Devices & Circuits Laboratory	S	2
16JR1A0212	R1622024	Control Systems	F	0
16JR1A0221	R1622021	Electrical Measurements	ABSENT	0
16JR1A0221	R1622022	Electrical Machines-II	ABSENT	0
16JR1A0221	R1622024	Control Systems	F	0
16JR1A0305	R1622031	Kinematics of Machinery	C	3
16JR1A0305	R1622033	Production Technology	C	3
16JR1A0305	R1622034	Design of Machine Members -I	A	3
16JR1A0305	R1622035	Machine Drawing	F	0
16JR1A0319	R1622035	Machine Drawing	C	3
16JR1A0322	R1622031	Kinematics of Machinery	F	0
16JR1A0322	R1622032	Thermal Engineering -I	D	3
16JR1A0322	R1622034	Design of Machine Members -I	F	0
16JR1A0323	R1622032	Thermal Engineering -I	D	3

Htno	Subcode	Subname	Grade	Credits
16JR1A0326	R1622031	Kinematics of Machinery	C	3
16JR1A0332	R1622031	Kinematics of Machinery	F	0
16JR1A0332	R1622034	Design of Machine Members -I	F	0
16JR1A0337	R1622031	Kinematics of Machinery	F	0
16JR1A0337	R1622034	Design of Machine Members -I	C	3
16JR1A0344	R1622035	Machine Drawing	B	3
16JR1A0346	R1622034	Design of Machine Members -I	C	3
16JR1A0348	R1622034	Design of Machine Members -I	F	0
16JR1A0348	R1622035	Machine Drawing	C	3
16JR1A0351	R1622031	Kinematics of Machinery	F	0
16JR1A0351	R1622032	Thermal Engineering -I	F	0
16JR1A0352	R1622031	Kinematics of Machinery	ABSENT	0
16JR1A0352	R1622035	Machine Drawing	F	0
16JR1A0405	R1622026	Management Science	B	3
16JR1A0405	R1622041	Electronic Circuit Analysis	C	3
16JR1A0405	R1622042	Control Systems	D	3
16JR1A0405	R1622043	Electromagnetic Waves and Transmission L	C	3
16JR1A0405	R1622044	Analog Communications	A	3
16JR1A0405	R1622045	Pulse and Digital Circuits	C	3
16JR1A0405	R1622046	Electronic Circuit Analysis LAB	S	2
16JR1A0405	R1622047	Analog Communications Lab	O	2
16JR1A0408	R1622041	Electronic Circuit Analysis	C	3
16JR1A0408	R1622044	Analog Communications	F	0
16JR1A0411	R1622041	Electronic Circuit Analysis	F	0
16JR1A0429	R1622041	Electronic Circuit Analysis	B	3
16JR1A0430	R1622041	Electronic Circuit Analysis	F	0
16JR1A0430	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A0431	R1622043	Electromagnetic Waves and Transmission L	ABSENT	0
16JR1A0431	R1622044	Analog Communications	ABSENT	0
16JR1A0431	R1622045	Pulse and Digital Circuits	F	0
16JR1A0432	R1622041	Electronic Circuit Analysis	C	3
16JR1A0432	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A0432	R1622044	Analog Communications	D	3
16JR1A0436	R1622041	Electronic Circuit Analysis	F	0
16JR1A0436	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A0436	R1622044	Analog Communications	F	0
16JR1A0436	R1622045	Pulse and Digital Circuits	F	0
16JR1A0438	R1622041	Electronic Circuit Analysis	C	3
16JR1A0438	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A0442	R1622041	Electronic Circuit Analysis	F	0
16JR1A0442	R1622042	Control Systems	F	0
16JR1A0442	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A0442	R1622044	Analog Communications	F	0
16JR1A0443	R1622045	Pulse and Digital Circuits	F	0
16JR1A0451	R1622043	Electromagnetic Waves and Transmission L	D	3
16JR1A0452	R1622041	Electronic Circuit Analysis	F	0
16JR1A0452	R1622043	Electromagnetic Waves and Transmission L	D	3
16JR1A0452	R1622044	Analog Communications	D	3
16JR1A0453	R1622041	Electronic Circuit Analysis	F	0
16JR1A0453	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A0454	R1622042	Control Systems	D	3

Htno	Subcode	Subname	Grade	Credits
16JR1A0457	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A0474	R1622043	Electromagnetic Waves and Transmission L	D	3
16JR1A0486	R1622041	Electronic Circuit Analysis	B	3
16JR1A0491	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A04A3	R1622041	Electronic Circuit Analysis	F	0
16JR1A04A3	R1622042	Control Systems	C	3
16JR1A04A4	R1622042	Control Systems	F	0
16JR1A04A6	R1622041	Electronic Circuit Analysis	F	0
16JR1A04A6	R1622047	Analog Communications Lab	B	2
16JR1A04A7	R1622041	Electronic Circuit Analysis	D	3
16JR1A04A9	R1622047	Analog Communications Lab	B	2
16JR1A04B3	R1622044	Analog Communications	D	3
16JR1A04B7	R1622026	Management Science	F	0
16JR1A04B7	R1622041	Electronic Circuit Analysis	F	0
16JR1A04B7	R1622042	Control Systems	F	0
16JR1A04B7	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A04B7	R1622044	Analog Communications	F	0
16JR1A04B7	R1622045	Pulse and Digital Circuits	F	0
16JR1A04B7	R1622046	Electronic Circuit Analysis LAB	ABSENT	0
16JR1A04B7	R1622047	Analog Communications Lab	B	2
16JR1A04E3	R1622026	Management Science	F	0
16JR1A04E3	R1622041	Electronic Circuit Analysis	F	0
16JR1A04E3	R1622042	Control Systems	ABSENT	0
16JR1A04E3	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A04E3	R1622044	Analog Communications	F	0
16JR1A04E3	R1622045	Pulse and Digital Circuits	F	0
16JR1A04E5	R1622041	Electronic Circuit Analysis	C	3
16JR1A04E5	R1622043	Electromagnetic Waves and Transmission L	D	3
16JR1A04E8	R1622043	Electromagnetic Waves and Transmission L	D	3
16JR1A04F2	R1622043	Electromagnetic Waves and Transmission L	C	3
16JR1A04G2	R1622041	Electronic Circuit Analysis	F	0
16JR1A04G6	R1622041	Electronic Circuit Analysis	C	3
16JR1A04G6	R1622043	Electromagnetic Waves and Transmission L	F	0
16JR1A04G9	R1622041	Electronic Circuit Analysis	F	0
16JR1A04G9	R1622042	Control Systems	D	3
16JR1A04G9	R1622043	Electromagnetic Waves and Transmission L	D	3
16JR1A04H1	R1622041	Electronic Circuit Analysis	F	0
16JR1A04H1	R1622042	Control Systems	F	0
16JR1A04H1	R1622044	Analog Communications	D	3
16JR1A04H1	R1622045	Pulse and Digital Circuits	F	0
16JR1A04H4	R1622041	Electronic Circuit Analysis	F	0
16JR1A04H6	R1622041	Electronic Circuit Analysis	C	3
16JR1A0503	R1622055	Formal Languages and Automata Theory	F	0
16JR1A0512	R1622052	Java Programming	D	3
16JR1A0512	R1622055	Formal Languages and Automata Theory	ABSENT	0
16JR1A0512	R1622056	Principles of Programming Languages	C	3
16JR1A0515	R1622052	Java Programming	D	3
16JR1A0515	R1622056	Principles of Programming Languages	F	0
16JR1A0533	R1622056	Principles of Programming Languages	F	0
16JR1A0537	R1622052	Java Programming	F	0
16JR1A0537	R1622055	Formal Languages and Automata Theory	F	0

Htno	Subcode	Subname	Grade	Credits
16JR1A0537	R1622056	Principles of Programming Languages	F	0
16JR1A0565	R1622058	Java Programming Lab	A	2
16JR1A0566	R1622051	Software Engineering	F	0
16JR1A0566	R1622056	Principles of Programming Languages	F	0
16JR1A0570	R1622056	Principles of Programming Languages	D	3
16JR1A0572	R1622052	Java Programming	F	0
16JR1A0572	R1622056	Principles of Programming Languages	F	0
16JR1A0574	R1622052	Java Programming	F	0
16JR1A0583	R1622052	Java Programming	F	0
16JR1A0583	R1622055	Formal Languages and Automata Theory	F	0
16JR1A0586	R1622052	Java Programming	F	0
16JR1A0590	R1622052	Java Programming	F	0
16JR1A0590	R1622055	Formal Languages and Automata Theory	F	0
16JR1A0596	R1622053	Advanced Data Structures	ABSENT	0
16JR1A0596	R1622056	Principles of Programming Languages	ABSENT	0
16JR1A0597	R1622055	Formal Languages and Automata Theory	F	0
16JR1A0597	R1622056	Principles of Programming Languages	F	0
16JR1A0598	R1622054	Computer Organization	F	0
16JR1A05A6	R1622052	Java Programming	F	0
16JR1A05A6	R1622053	Advanced Data Structures	F	0
16JR1A05A6	R1622054	Computer Organization	D	3
16JR1A05A9	R1622053	Advanced Data Structures	D	3
16JR1A05B4	R1622052	Java Programming	D	3
16JR1A05B4	R1622056	Principles of Programming Languages	ABSENT	0
16JR1A05B6	R1622051	Software Engineering	F	0
16JR1A05B6	R1622054	Computer Organization	D	3
16JR1A05B7	R1622056	Principles of Programming Languages	F	0
16JR1A05B9	R1622051	Software Engineering	F	0
16JR1A05B9	R1622052	Java Programming	F	0
16JR1A05C2	R1622055	Formal Languages and Automata Theory	F	0
16JR1A05C9	R1622053	Advanced Data Structures	C	3
16JR1A05F0	R1622054	Computer Organization	D	3
16JR1A05F1	R1622051	Software Engineering	D	3
16JR1A05F1	R1622052	Java Programming	F	0
16JR1A05F4	R1622057	Advanced Data Structures Lab	B	2
16JR1A05F6	R1622052	Java Programming	F	0
16JR1A05F6	R1622055	Formal Languages and Automata Theory	F	0
16JR1A05F9	R1622056	Principles of Programming Languages	D	3
16JR1A05G9	R1622051	Software Engineering	F	0
16JR1A05G9	R1622052	Java Programming	C	3
16JR1A05G9	R1622053	Advanced Data Structures	F	0
16JR1A05G9	R1622054	Computer Organization	F	0
16JR1A05G9	R1622055	Formal Languages and Automata Theory	F	0
16JR1A05G9	R1622056	Principles of Programming Languages	F	0
16JR1A05G9	R1622057	Advanced Data Structures Lab	A	2
16JR1A05G9	R1622058	Java Programming Lab	O	2
16JR1A05H3	R1622052	Java Programming	F	0
16JR1A05H3	R1622055	Formal Languages and Automata Theory	C	3
16JR1A05H7	R1622051	Software Engineering	D	3
16JR1A05H7	R1622052	Java Programming	F	0
16JR1A05H7	R1622053	Advanced Data Structures	D	3

Htno	Subcode	Subname	Grade	Credits
16JR1A05H7	R1622054	Computer Organization	F	0
16JR1A05H7	R1622055	Formal Languages and Automata Theory	ABSENT	0
16JR1A05H7	R1622056	Principles of Programming Languages	F	0
17JR1A0101	R1622011	Building Planning & Drawing	A	3
17JR1A0101	R1622012	Strength of Materials - II	D	3
17JR1A0101	R1622013	Hydraulics & Hydraulic Machinery	S	3
17JR1A0101	R1622014	Concrete Technology	C	3
17JR1A0101	R1622015	Structural Analysis - I	D	3
17JR1A0101	R1622016	Transportation Engineering - I	C	3
17JR1A0101	R1622017	FM & HM Lab	O	2
17JR1A0101	R1622018	Survey Field Work - II	O	2
17JR1A0102	R1622011	Building Planning & Drawing	C	3
17JR1A0102	R1622012	Strength of Materials - II	C	3
17JR1A0102	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0102	R1622014	Concrete Technology	S	3
17JR1A0102	R1622015	Structural Analysis - I	F	0
17JR1A0102	R1622016	Transportation Engineering - I	D	3
17JR1A0102	R1622017	FM & HM Lab	O	2
17JR1A0102	R1622018	Survey Field Work - II	O	2
17JR1A0103	R1622011	Building Planning & Drawing	B	3
17JR1A0103	R1622012	Strength of Materials - II	C	3
17JR1A0103	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0103	R1622014	Concrete Technology	A	3
17JR1A0103	R1622015	Structural Analysis - I	B	3
17JR1A0103	R1622016	Transportation Engineering - I	B	3
17JR1A0103	R1622017	FM & HM Lab	O	2
17JR1A0103	R1622018	Survey Field Work - II	O	2
17JR1A0104	R1622011	Building Planning & Drawing	C	3
17JR1A0104	R1622012	Strength of Materials - II	D	3
17JR1A0104	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0104	R1622014	Concrete Technology	B	3
17JR1A0104	R1622015	Structural Analysis - I	C	3
17JR1A0104	R1622016	Transportation Engineering - I	C	3
17JR1A0104	R1622017	FM & HM Lab	O	2
17JR1A0104	R1622018	Survey Field Work - II	S	2
17JR1A0105	R1622011	Building Planning & Drawing	S	3
17JR1A0105	R1622012	Strength of Materials - II	B	3
17JR1A0105	R1622013	Hydraulics & Hydraulic Machinery	O	3
17JR1A0105	R1622014	Concrete Technology	B	3
17JR1A0105	R1622015	Structural Analysis - I	C	3
17JR1A0105	R1622016	Transportation Engineering - I	B	3
17JR1A0105	R1622017	FM & HM Lab	O	2
17JR1A0105	R1622018	Survey Field Work - II	O	2
17JR1A0106	R1622011	Building Planning & Drawing	A	3
17JR1A0106	R1622012	Strength of Materials - II	B	3
17JR1A0106	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0106	R1622014	Concrete Technology	O	3
17JR1A0106	R1622015	Structural Analysis - I	D	3
17JR1A0106	R1622016	Transportation Engineering - I	C	3
17JR1A0106	R1622017	FM & HM Lab	O	2
17JR1A0106	R1622018	Survey Field Work - II	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0107	R1622011	Building Planning & Drawing	D	3
17JR1A0107	R1622012	Strength of Materials - II	D	3
17JR1A0107	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0107	R1622014	Concrete Technology	A	3
17JR1A0107	R1622015	Structural Analysis - I	C	3
17JR1A0107	R1622016	Transportation Engineering - I	C	3
17JR1A0107	R1622017	FM & HM Lab	O	2
17JR1A0107	R1622018	Survey Field Work - II	S	2
17JR1A0108	R1622011	Building Planning & Drawing	A	3
17JR1A0108	R1622012	Strength of Materials - II	A	3
17JR1A0108	R1622013	Hydraulics & Hydraulic Machinery	S	3
17JR1A0108	R1622014	Concrete Technology	A	3
17JR1A0108	R1622015	Structural Analysis - I	A	3
17JR1A0108	R1622016	Transportation Engineering - I	S	3
17JR1A0108	R1622017	FM & HM Lab	O	2
17JR1A0108	R1622018	Survey Field Work - II	O	2
17JR1A0109	R1622011	Building Planning & Drawing	S	3
17JR1A0109	R1622012	Strength of Materials - II	C	3
17JR1A0109	R1622013	Hydraulics & Hydraulic Machinery	O	3
17JR1A0109	R1622014	Concrete Technology	A	3
17JR1A0109	R1622015	Structural Analysis - I	C	3
17JR1A0109	R1622016	Transportation Engineering - I	B	3
17JR1A0109	R1622017	FM & HM Lab	O	2
17JR1A0109	R1622018	Survey Field Work - II	O	2
17JR1A0110	R1622011	Building Planning & Drawing	O	3
17JR1A0110	R1622012	Strength of Materials - II	A	3
17JR1A0110	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A0110	R1622014	Concrete Technology	O	3
17JR1A0110	R1622015	Structural Analysis - I	B	3
17JR1A0110	R1622016	Transportation Engineering - I	C	3
17JR1A0110	R1622017	FM & HM Lab	O	2
17JR1A0110	R1622018	Survey Field Work - II	O	2
17JR1A0111	R1622011	Building Planning & Drawing	A	3
17JR1A0111	R1622012	Strength of Materials - II	O	3
17JR1A0111	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0111	R1622014	Concrete Technology	A	3
17JR1A0111	R1622015	Structural Analysis - I	B	3
17JR1A0111	R1622016	Transportation Engineering - I	A	3
17JR1A0111	R1622017	FM & HM Lab	O	2
17JR1A0111	R1622018	Survey Field Work - II	O	2
17JR1A0112	R1622011	Building Planning & Drawing	A	3
17JR1A0112	R1622012	Strength of Materials - II	A	3
17JR1A0112	R1622013	Hydraulics & Hydraulic Machinery	S	3
17JR1A0112	R1622014	Concrete Technology	B	3
17JR1A0112	R1622015	Structural Analysis - I	C	3
17JR1A0112	R1622016	Transportation Engineering - I	B	3
17JR1A0112	R1622017	FM & HM Lab	O	2
17JR1A0112	R1622018	Survey Field Work - II	O	2
17JR1A0113	R1622011	Building Planning & Drawing	C	3
17JR1A0113	R1622012	Strength of Materials - II	D	3
17JR1A0113	R1622013	Hydraulics & Hydraulic Machinery	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0113	R1622014	Concrete Technology	D	3
17JR1A0113	R1622015	Structural Analysis - I	F	0
17JR1A0113	R1622016	Transportation Engineering - I	C	3
17JR1A0113	R1622017	FM & HM Lab	S	2
17JR1A0113	R1622018	Survey Field Work - II	A	2
17JR1A0114	R1622011	Building Planning & Drawing	B	3
17JR1A0114	R1622012	Strength of Materials - II	C	3
17JR1A0114	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0114	R1622014	Concrete Technology	A	3
17JR1A0114	R1622015	Structural Analysis - I	C	3
17JR1A0114	R1622016	Transportation Engineering - I	D	3
17JR1A0114	R1622017	FM & HM Lab	O	2
17JR1A0114	R1622018	Survey Field Work - II	S	2
17JR1A0115	R1622011	Building Planning & Drawing	F	0
17JR1A0115	R1622012	Strength of Materials - II	A	3
17JR1A0115	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0115	R1622014	Concrete Technology	C	3
17JR1A0115	R1622015	Structural Analysis - I	C	3
17JR1A0115	R1622016	Transportation Engineering - I	C	3
17JR1A0115	R1622017	FM & HM Lab	O	2
17JR1A0115	R1622018	Survey Field Work - II	S	2
17JR1A0116	R1622011	Building Planning & Drawing	D	3
17JR1A0116	R1622012	Strength of Materials - II	C	3
17JR1A0116	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0116	R1622014	Concrete Technology	C	3
17JR1A0116	R1622015	Structural Analysis - I	D	3
17JR1A0116	R1622016	Transportation Engineering - I	B	3
17JR1A0116	R1622017	FM & HM Lab	O	2
17JR1A0116	R1622018	Survey Field Work - II	S	2
17JR1A0117	R1622011	Building Planning & Drawing	C	3
17JR1A0117	R1622012	Strength of Materials - II	F	0
17JR1A0117	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0117	R1622014	Concrete Technology	D	3
17JR1A0117	R1622015	Structural Analysis - I	F	0
17JR1A0117	R1622016	Transportation Engineering - I	F	0
17JR1A0117	R1622017	FM & HM Lab	S	2
17JR1A0117	R1622018	Survey Field Work - II	A	2
17JR1A0118	R1622011	Building Planning & Drawing	B	3
17JR1A0118	R1622012	Strength of Materials - II	F	0
17JR1A0118	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0118	R1622014	Concrete Technology	A	3
17JR1A0118	R1622015	Structural Analysis - I	C	3
17JR1A0118	R1622016	Transportation Engineering - I	D	3
17JR1A0118	R1622017	FM & HM Lab	S	2
17JR1A0118	R1622018	Survey Field Work - II	S	2
17JR1A0119	R1622011	Building Planning & Drawing	A	3
17JR1A0119	R1622012	Strength of Materials - II	C	3
17JR1A0119	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0119	R1622014	Concrete Technology	C	3
17JR1A0119	R1622015	Structural Analysis - I	D	3
17JR1A0119	R1622016	Transportation Engineering - I	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0119	R1622017	FM & HM Lab	O	2
17JR1A0119	R1622018	Survey Field Work - II	S	2
17JR1A0120	R1622011	Building Planning & Drawing	B	3
17JR1A0120	R1622012	Strength of Materials - II	A	3
17JR1A0120	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0120	R1622014	Concrete Technology	C	3
17JR1A0120	R1622015	Structural Analysis - I	C	3
17JR1A0120	R1622016	Transportation Engineering - I	B	3
17JR1A0120	R1622017	FM & HM Lab	O	2
17JR1A0120	R1622018	Survey Field Work - II	O	2
17JR1A0122	R1622011	Building Planning & Drawing	A	3
17JR1A0122	R1622012	Strength of Materials - II	B	3
17JR1A0122	R1622013	Hydraulics & Hydraulic Machinery	S	3
17JR1A0122	R1622014	Concrete Technology	D	3
17JR1A0122	R1622015	Structural Analysis - I	D	3
17JR1A0122	R1622016	Transportation Engineering - I	C	3
17JR1A0122	R1622017	FM & HM Lab	O	2
17JR1A0122	R1622018	Survey Field Work - II	O	2
17JR1A0123	R1622011	Building Planning & Drawing	F	0
17JR1A0123	R1622012	Strength of Materials - II	D	3
17JR1A0123	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0123	R1622014	Concrete Technology	D	3
17JR1A0123	R1622015	Structural Analysis - I	F	0
17JR1A0123	R1622016	Transportation Engineering - I	F	0
17JR1A0123	R1622017	FM & HM Lab	O	2
17JR1A0123	R1622018	Survey Field Work - II	F	0
17JR1A0124	R1622011	Building Planning & Drawing	F	0
17JR1A0124	R1622012	Strength of Materials - II	F	0
17JR1A0124	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0124	R1622014	Concrete Technology	F	0
17JR1A0124	R1622015	Structural Analysis - I	F	0
17JR1A0124	R1622016	Transportation Engineering - I	F	0
17JR1A0124	R1622017	FM & HM Lab	S	2
17JR1A0124	R1622018	Survey Field Work - II	A	2
17JR1A0125	R1622011	Building Planning & Drawing	D	3
17JR1A0125	R1622012	Strength of Materials - II	D	3
17JR1A0125	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0125	R1622014	Concrete Technology	B	3
17JR1A0125	R1622015	Structural Analysis - I	C	3
17JR1A0125	R1622016	Transportation Engineering - I	B	3
17JR1A0125	R1622017	FM & HM Lab	O	2
17JR1A0125	R1622018	Survey Field Work - II	S	2
17JR1A0126	R1622011	Building Planning & Drawing	A	3
17JR1A0126	R1622012	Strength of Materials - II	S	3
17JR1A0126	R1622013	Hydraulics & Hydraulic Machinery	O	3
17JR1A0126	R1622014	Concrete Technology	A	3
17JR1A0126	R1622015	Structural Analysis - I	B	3
17JR1A0126	R1622016	Transportation Engineering - I	B	3
17JR1A0126	R1622017	FM & HM Lab	O	2
17JR1A0126	R1622018	Survey Field Work - II	O	2
17JR1A0127	R1622011	Building Planning & Drawing	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0127	R1622012	Strength of Materials - II	D	3
17JR1A0127	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0127	R1622014	Concrete Technology	A	3
17JR1A0127	R1622015	Structural Analysis - I	D	3
17JR1A0127	R1622016	Transportation Engineering - I	C	3
17JR1A0127	R1622017	FM & HM Lab	S	2
17JR1A0127	R1622018	Survey Field Work - II	O	2
17JR1A0128	R1622011	Building Planning & Drawing	D	3
17JR1A0128	R1622012	Strength of Materials - II	F	0
17JR1A0128	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0128	R1622014	Concrete Technology	A	3
17JR1A0128	R1622015	Structural Analysis - I	D	3
17JR1A0128	R1622016	Transportation Engineering - I	A	3
17JR1A0128	R1622017	FM & HM Lab	S	2
17JR1A0128	R1622018	Survey Field Work - II	A	2
17JR1A0129	R1622011	Building Planning & Drawing	D	3
17JR1A0129	R1622012	Strength of Materials - II	F	0
17JR1A0129	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0129	R1622014	Concrete Technology	D	3
17JR1A0129	R1622015	Structural Analysis - I	F	0
17JR1A0129	R1622016	Transportation Engineering - I	D	3
17JR1A0129	R1622017	FM & HM Lab	O	2
17JR1A0129	R1622018	Survey Field Work - II	A	2
17JR1A0130	R1622011	Building Planning & Drawing	A	3
17JR1A0130	R1622012	Strength of Materials - II	D	3
17JR1A0130	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A0130	R1622014	Concrete Technology	A	3
17JR1A0130	R1622015	Structural Analysis - I	F	0
17JR1A0130	R1622016	Transportation Engineering - I	B	3
17JR1A0130	R1622017	FM & HM Lab	S	2
17JR1A0130	R1622018	Survey Field Work - II	S	2
17JR1A0131	R1622011	Building Planning & Drawing	B	3
17JR1A0131	R1622012	Strength of Materials - II	C	3
17JR1A0131	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0131	R1622014	Concrete Technology	S	3
17JR1A0131	R1622015	Structural Analysis - I	B	3
17JR1A0131	R1622016	Transportation Engineering - I	C	3
17JR1A0131	R1622017	FM & HM Lab	O	2
17JR1A0131	R1622018	Survey Field Work - II	O	2
17JR1A0132	R1622011	Building Planning & Drawing	C	3
17JR1A0132	R1622012	Strength of Materials - II	D	3
17JR1A0132	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0132	R1622014	Concrete Technology	B	3
17JR1A0132	R1622015	Structural Analysis - I	F	0
17JR1A0132	R1622016	Transportation Engineering - I	C	3
17JR1A0132	R1622017	FM & HM Lab	S	2
17JR1A0132	R1622018	Survey Field Work - II	O	2
17JR1A0133	R1622011	Building Planning & Drawing	C	3
17JR1A0133	R1622012	Strength of Materials - II	D	3
17JR1A0133	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0133	R1622014	Concrete Technology	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0133	R1622015	Structural Analysis - I	C	3
17JR1A0133	R1622016	Transportation Engineering - I	B	3
17JR1A0133	R1622017	FM & HM Lab	O	2
17JR1A0133	R1622018	Survey Field Work - II	S	2
17JR1A0134	R1622011	Building Planning & Drawing	B	3
17JR1A0134	R1622012	Strength of Materials - II	F	0
17JR1A0134	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0134	R1622014	Concrete Technology	C	3
17JR1A0134	R1622015	Structural Analysis - I	D	3
17JR1A0134	R1622016	Transportation Engineering - I	D	3
17JR1A0134	R1622017	FM & HM Lab	S	2
17JR1A0134	R1622018	Survey Field Work - II	F	0
17JR1A0135	R1622011	Building Planning & Drawing	C	3
17JR1A0135	R1622012	Strength of Materials - II	D	3
17JR1A0135	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0135	R1622014	Concrete Technology	A	3
17JR1A0135	R1622015	Structural Analysis - I	F	0
17JR1A0135	R1622016	Transportation Engineering - I	D	3
17JR1A0135	R1622017	FM & HM Lab	O	2
17JR1A0135	R1622018	Survey Field Work - II	A	2
17JR1A0136	R1622011	Building Planning & Drawing	C	3
17JR1A0136	R1622012	Strength of Materials - II	D	3
17JR1A0136	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0136	R1622014	Concrete Technology	F	0
17JR1A0136	R1622015	Structural Analysis - I	D	3
17JR1A0136	R1622016	Transportation Engineering - I	D	3
17JR1A0136	R1622017	FM & HM Lab	O	2
17JR1A0136	R1622018	Survey Field Work - II	A	2
17JR1A0137	R1622011	Building Planning & Drawing	C	3
17JR1A0137	R1622012	Strength of Materials - II	F	0
17JR1A0137	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0137	R1622014	Concrete Technology	C	3
17JR1A0137	R1622015	Structural Analysis - I	C	3
17JR1A0137	R1622016	Transportation Engineering - I	C	3
17JR1A0137	R1622017	FM & HM Lab	S	2
17JR1A0137	R1622018	Survey Field Work - II	O	2
17JR1A0138	R1622011	Building Planning & Drawing	A	3
17JR1A0138	R1622012	Strength of Materials - II	D	3
17JR1A0138	R1622013	Hydraulics & Hydraulic Machinery	S	3
17JR1A0138	R1622014	Concrete Technology	C	3
17JR1A0138	R1622015	Structural Analysis - I	C	3
17JR1A0138	R1622016	Transportation Engineering - I	C	3
17JR1A0138	R1622017	FM & HM Lab	S	2
17JR1A0138	R1622018	Survey Field Work - II	S	2
17JR1A0139	R1622011	Building Planning & Drawing	B	3
17JR1A0139	R1622012	Strength of Materials - II	C	3
17JR1A0139	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0139	R1622014	Concrete Technology	A	3
17JR1A0139	R1622015	Structural Analysis - I	C	3
17JR1A0139	R1622016	Transportation Engineering - I	D	3
17JR1A0139	R1622017	FM & HM Lab	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0139	R1622018	Survey Field Work - II	S	2
17JR1A0140	R1622011	Building Planning & Drawing	D	3
17JR1A0140	R1622012	Strength of Materials - II	C	3
17JR1A0140	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0140	R1622014	Concrete Technology	B	3
17JR1A0140	R1622015	Structural Analysis - I	C	3
17JR1A0140	R1622016	Transportation Engineering - I	B	3
17JR1A0140	R1622017	FM & HM Lab	O	2
17JR1A0140	R1622018	Survey Field Work - II	S	2
17JR1A0141	R1622011	Building Planning & Drawing	D	3
17JR1A0141	R1622012	Strength of Materials - II	D	3
17JR1A0141	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0141	R1622014	Concrete Technology	C	3
17JR1A0141	R1622015	Structural Analysis - I	C	3
17JR1A0141	R1622016	Transportation Engineering - I	B	3
17JR1A0141	R1622017	FM & HM Lab	O	2
17JR1A0141	R1622018	Survey Field Work - II	S	2
17JR1A0142	R1622011	Building Planning & Drawing	C	3
17JR1A0142	R1622012	Strength of Materials - II	F	0
17JR1A0142	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0142	R1622014	Concrete Technology	C	3
17JR1A0142	R1622015	Structural Analysis - I	F	0
17JR1A0142	R1622016	Transportation Engineering - I	F	0
17JR1A0142	R1622017	FM & HM Lab	O	2
17JR1A0142	R1622018	Survey Field Work - II	A	2
17JR1A0143	R1622011	Building Planning & Drawing	C	3
17JR1A0143	R1622012	Strength of Materials - II	F	0
17JR1A0143	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0143	R1622014	Concrete Technology	B	3
17JR1A0143	R1622015	Structural Analysis - I	F	0
17JR1A0143	R1622016	Transportation Engineering - I	C	3
17JR1A0143	R1622017	FM & HM Lab	O	2
17JR1A0143	R1622018	Survey Field Work - II	A	2
17JR1A0144	R1622011	Building Planning & Drawing	B	3
17JR1A0144	R1622012	Strength of Materials - II	A	3
17JR1A0144	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0144	R1622014	Concrete Technology	B	3
17JR1A0144	R1622015	Structural Analysis - I	C	3
17JR1A0144	R1622016	Transportation Engineering - I	A	3
17JR1A0144	R1622017	FM & HM Lab	O	2
17JR1A0144	R1622018	Survey Field Work - II	O	2
17JR1A0145	R1622011	Building Planning & Drawing	B	3
17JR1A0145	R1622012	Strength of Materials - II	C	3
17JR1A0145	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0145	R1622014	Concrete Technology	C	3
17JR1A0145	R1622015	Structural Analysis - I	C	3
17JR1A0145	R1622016	Transportation Engineering - I	B	3
17JR1A0145	R1622017	FM & HM Lab	O	2
17JR1A0145	R1622018	Survey Field Work - II	O	2
17JR1A0146	R1622011	Building Planning & Drawing	S	3
17JR1A0146	R1622012	Strength of Materials - II	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0146	R1622013	Hydraulics & Hydraulic Machinery	O	3
17JR1A0146	R1622014	Concrete Technology	A	3
17JR1A0146	R1622015	Structural Analysis - I	D	3
17JR1A0146	R1622016	Transportation Engineering - I	C	3
17JR1A0146	R1622017	FM & HM Lab	O	2
17JR1A0146	R1622018	Survey Field Work - II	O	2
17JR1A0147	R1622011	Building Planning & Drawing	A	3
17JR1A0147	R1622012	Strength of Materials - II	A	3
17JR1A0147	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0147	R1622014	Concrete Technology	S	3
17JR1A0147	R1622015	Structural Analysis - I	B	3
17JR1A0147	R1622016	Transportation Engineering - I	B	3
17JR1A0147	R1622017	FM & HM Lab	O	2
17JR1A0147	R1622018	Survey Field Work - II	O	2
17JR1A0148	R1622011	Building Planning & Drawing	S	3
17JR1A0148	R1622012	Strength of Materials - II	S	3
17JR1A0148	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0148	R1622014	Concrete Technology	S	3
17JR1A0148	R1622015	Structural Analysis - I	B	3
17JR1A0148	R1622016	Transportation Engineering - I	S	3
17JR1A0148	R1622017	FM & HM Lab	O	2
17JR1A0148	R1622018	Survey Field Work - II	O	2
17JR1A0149	R1622011	Building Planning & Drawing	D	3
17JR1A0149	R1622012	Strength of Materials - II	F	0
17JR1A0149	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0149	R1622014	Concrete Technology	D	3
17JR1A0149	R1622015	Structural Analysis - I	F	0
17JR1A0149	R1622016	Transportation Engineering - I	B	3
17JR1A0149	R1622017	FM & HM Lab	S	2
17JR1A0149	R1622018	Survey Field Work - II	S	2
17JR1A0150	R1622011	Building Planning & Drawing	B	3
17JR1A0150	R1622012	Strength of Materials - II	B	3
17JR1A0150	R1622013	Hydraulics & Hydraulic Machinery	O	3
17JR1A0150	R1622014	Concrete Technology	A	3
17JR1A0150	R1622015	Structural Analysis - I	D	3
17JR1A0150	R1622016	Transportation Engineering - I	A	3
17JR1A0150	R1622017	FM & HM Lab	O	2
17JR1A0150	R1622018	Survey Field Work - II	O	2
17JR1A0152	R1622011	Building Planning & Drawing	B	3
17JR1A0152	R1622012	Strength of Materials - II	B	3
17JR1A0152	R1622013	Hydraulics & Hydraulic Machinery	S	3
17JR1A0152	R1622014	Concrete Technology	S	3
17JR1A0152	R1622015	Structural Analysis - I	B	3
17JR1A0152	R1622016	Transportation Engineering - I	C	3
17JR1A0152	R1622017	FM & HM Lab	O	2
17JR1A0152	R1622018	Survey Field Work - II	S	2
17JR1A0153	R1622011	Building Planning & Drawing	C	3
17JR1A0153	R1622012	Strength of Materials - II	B	3
17JR1A0153	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0153	R1622014	Concrete Technology	S	3
17JR1A0153	R1622015	Structural Analysis - I	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0153	R1622016	Transportation Engineering - I	A	3
17JR1A0153	R1622017	FM & HM Lab	S	2
17JR1A0153	R1622018	Survey Field Work - II	O	2
17JR1A0154	R1622011	Building Planning & Drawing	F	0
17JR1A0154	R1622012	Strength of Materials - II	F	0
17JR1A0154	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0154	R1622014	Concrete Technology	F	0
17JR1A0154	R1622015	Structural Analysis - I	F	0
17JR1A0154	R1622016	Transportation Engineering - I	F	0
17JR1A0154	R1622017	FM & HM Lab	S	2
17JR1A0154	R1622018	Survey Field Work - II	F	0
17JR1A0155	R1622011	Building Planning & Drawing	B	3
17JR1A0155	R1622012	Strength of Materials - II	C	3
17JR1A0155	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A0155	R1622014	Concrete Technology	B	3
17JR1A0155	R1622015	Structural Analysis - I	D	3
17JR1A0155	R1622016	Transportation Engineering - I	F	0
17JR1A0155	R1622017	FM & HM Lab	S	2
17JR1A0155	R1622018	Survey Field Work - II	A	2
17JR1A0156	R1622011	Building Planning & Drawing	F	0
17JR1A0156	R1622012	Strength of Materials - II	F	0
17JR1A0156	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0156	R1622014	Concrete Technology	B	3
17JR1A0156	R1622015	Structural Analysis - I	F	0
17JR1A0156	R1622016	Transportation Engineering - I	D	3
17JR1A0156	R1622017	FM & HM Lab	O	2
17JR1A0156	R1622018	Survey Field Work - II	O	2
17JR1A0157	R1622011	Building Planning & Drawing	C	3
17JR1A0157	R1622012	Strength of Materials - II	A	3
17JR1A0157	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0157	R1622014	Concrete Technology	S	3
17JR1A0157	R1622015	Structural Analysis - I	B	3
17JR1A0157	R1622016	Transportation Engineering - I	B	3
17JR1A0157	R1622017	FM & HM Lab	O	2
17JR1A0157	R1622018	Survey Field Work - II	O	2
17JR1A0158	R1622011	Building Planning & Drawing	B	3
17JR1A0158	R1622012	Strength of Materials - II	B	3
17JR1A0158	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0158	R1622014	Concrete Technology	B	3
17JR1A0158	R1622015	Structural Analysis - I	C	3
17JR1A0158	R1622016	Transportation Engineering - I	B	3
17JR1A0158	R1622017	FM & HM Lab	S	2
17JR1A0158	R1622018	Survey Field Work - II	O	2
17JR1A0159	R1622011	Building Planning & Drawing	B	3
17JR1A0159	R1622012	Strength of Materials - II	F	0
17JR1A0159	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A0159	R1622014	Concrete Technology	D	3
17JR1A0159	R1622015	Structural Analysis - I	F	0
17JR1A0159	R1622016	Transportation Engineering - I	F	0
17JR1A0159	R1622017	FM & HM Lab	S	2
17JR1A0159	R1622018	Survey Field Work - II	S	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0160	R1622011	Building Planning & Drawing	D	3
17JR1A0160	R1622012	Strength of Materials - II	D	3
17JR1A0160	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0160	R1622014	Concrete Technology	B	3
17JR1A0160	R1622015	Structural Analysis - I	D	3
17JR1A0160	R1622016	Transportation Engineering - I	F	0
17JR1A0160	R1622017	FM & HM Lab	S	2
17JR1A0160	R1622018	Survey Field Work - II	F	0
17JR1A0161	R1622011	Building Planning & Drawing	A	3
17JR1A0161	R1622012	Strength of Materials - II	B	3
17JR1A0161	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0161	R1622014	Concrete Technology	A	3
17JR1A0161	R1622015	Structural Analysis - I	B	3
17JR1A0161	R1622016	Transportation Engineering - I	B	3
17JR1A0161	R1622017	FM & HM Lab	S	2
17JR1A0161	R1622018	Survey Field Work - II	O	2
17JR1A0162	R1622011	Building Planning & Drawing	B	3
17JR1A0162	R1622012	Strength of Materials - II	B	3
17JR1A0162	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0162	R1622014	Concrete Technology	S	3
17JR1A0162	R1622015	Structural Analysis - I	C	3
17JR1A0162	R1622016	Transportation Engineering - I	A	3
17JR1A0162	R1622017	FM & HM Lab	O	2
17JR1A0162	R1622018	Survey Field Work - II	O	2
17JR1A0163	R1622011	Building Planning & Drawing	S	3
17JR1A0163	R1622012	Strength of Materials - II	C	3
17JR1A0163	R1622013	Hydraulics & Hydraulic Machinery	O	3
17JR1A0163	R1622014	Concrete Technology	C	3
17JR1A0163	R1622015	Structural Analysis - I	D	3
17JR1A0163	R1622016	Transportation Engineering - I	B	3
17JR1A0163	R1622017	FM & HM Lab	S	2
17JR1A0163	R1622018	Survey Field Work - II	O	2
17JR1A0164	R1622011	Building Planning & Drawing	A	3
17JR1A0164	R1622012	Strength of Materials - II	B	3
17JR1A0164	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0164	R1622014	Concrete Technology	S	3
17JR1A0164	R1622015	Structural Analysis - I	D	3
17JR1A0164	R1622016	Transportation Engineering - I	D	3
17JR1A0164	R1622017	FM & HM Lab	O	2
17JR1A0164	R1622018	Survey Field Work - II	O	2
17JR1A0165	R1622011	Building Planning & Drawing	B	3
17JR1A0165	R1622012	Strength of Materials - II	S	3
17JR1A0165	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0165	R1622014	Concrete Technology	S	3
17JR1A0165	R1622015	Structural Analysis - I	B	3
17JR1A0165	R1622016	Transportation Engineering - I	C	3
17JR1A0165	R1622017	FM & HM Lab	O	2
17JR1A0165	R1622018	Survey Field Work - II	O	2
17JR1A0166	R1622011	Building Planning & Drawing	C	3
17JR1A0166	R1622012	Strength of Materials - II	B	3
17JR1A0166	R1622013	Hydraulics & Hydraulic Machinery	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0166	R1622014	Concrete Technology	C	3
17JR1A0166	R1622015	Structural Analysis - I	C	3
17JR1A0166	R1622016	Transportation Engineering - I	B	3
17JR1A0166	R1622017	FM & HM Lab	S	2
17JR1A0166	R1622018	Survey Field Work - II	S	2
17JR1A0167	R1622011	Building Planning & Drawing	B	3
17JR1A0167	R1622012	Strength of Materials - II	B	3
17JR1A0167	R1622013	Hydraulics & Hydraulic Machinery	S	3
17JR1A0167	R1622014	Concrete Technology	S	3
17JR1A0167	R1622015	Structural Analysis - I	C	3
17JR1A0167	R1622016	Transportation Engineering - I	A	3
17JR1A0167	R1622017	FM & HM Lab	S	2
17JR1A0167	R1622018	Survey Field Work - II	S	2
17JR1A0169	R1622011	Building Planning & Drawing	S	3
17JR1A0169	R1622012	Strength of Materials - II	A	3
17JR1A0169	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A0169	R1622014	Concrete Technology	O	3
17JR1A0169	R1622015	Structural Analysis - I	A	3
17JR1A0169	R1622016	Transportation Engineering - I	B	3
17JR1A0169	R1622017	FM & HM Lab	O	2
17JR1A0169	R1622018	Survey Field Work - II	O	2
17JR1A0170	R1622011	Building Planning & Drawing	A	3
17JR1A0170	R1622012	Strength of Materials - II	D	3
17JR1A0170	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0170	R1622014	Concrete Technology	F	0
17JR1A0170	R1622015	Structural Analysis - I	F	0
17JR1A0170	R1622016	Transportation Engineering - I	C	3
17JR1A0170	R1622017	FM & HM Lab	S	2
17JR1A0170	R1622018	Survey Field Work - II	O	2
17JR1A0171	R1622011	Building Planning & Drawing	C	3
17JR1A0171	R1622012	Strength of Materials - II	D	3
17JR1A0171	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0171	R1622014	Concrete Technology	S	3
17JR1A0171	R1622015	Structural Analysis - I	A	3
17JR1A0171	R1622016	Transportation Engineering - I	A	3
17JR1A0171	R1622017	FM & HM Lab	O	2
17JR1A0171	R1622018	Survey Field Work - II	O	2
17JR1A0172	R1622011	Building Planning & Drawing	S	3
17JR1A0172	R1622012	Strength of Materials - II	B	3
17JR1A0172	R1622013	Hydraulics & Hydraulic Machinery	O	3
17JR1A0172	R1622014	Concrete Technology	B	3
17JR1A0172	R1622015	Structural Analysis - I	D	3
17JR1A0172	R1622016	Transportation Engineering - I	A	3
17JR1A0172	R1622017	FM & HM Lab	O	2
17JR1A0172	R1622018	Survey Field Work - II	O	2
17JR1A0173	R1622011	Building Planning & Drawing	ABSENT	0
17JR1A0173	R1622012	Strength of Materials - II	ABSENT	0
17JR1A0173	R1622013	Hydraulics & Hydraulic Machinery	ABSENT	0
17JR1A0173	R1622014	Concrete Technology	ABSENT	0
17JR1A0173	R1622015	Structural Analysis - I	ABSENT	0
17JR1A0173	R1622016	Transportation Engineering - I	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0173	R1622017	FM & HM Lab	ABSENT	0
17JR1A0173	R1622018	Survey Field Work - II	ABSENT	0
17JR1A0174	R1622011	Building Planning & Drawing	C	3
17JR1A0174	R1622012	Strength of Materials - II	C	3
17JR1A0174	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0174	R1622014	Concrete Technology	C	3
17JR1A0174	R1622015	Structural Analysis - I	C	3
17JR1A0174	R1622016	Transportation Engineering - I	B	3
17JR1A0174	R1622017	FM & HM Lab	S	2
17JR1A0174	R1622018	Survey Field Work - II	O	2
17JR1A0176	R1622011	Building Planning & Drawing	B	3
17JR1A0176	R1622012	Strength of Materials - II	C	3
17JR1A0176	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0176	R1622014	Concrete Technology	B	3
17JR1A0176	R1622015	Structural Analysis - I	D	3
17JR1A0176	R1622016	Transportation Engineering - I	B	3
17JR1A0176	R1622017	FM & HM Lab	O	2
17JR1A0176	R1622018	Survey Field Work - II	O	2
17JR1A0177	R1622011	Building Planning & Drawing	D	3
17JR1A0177	R1622012	Strength of Materials - II	F	0
17JR1A0177	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0177	R1622014	Concrete Technology	D	3
17JR1A0177	R1622015	Structural Analysis - I	F	0
17JR1A0177	R1622016	Transportation Engineering - I	F	0
17JR1A0177	R1622017	FM & HM Lab	S	2
17JR1A0177	R1622018	Survey Field Work - II	S	2
17JR1A0178	R1622011	Building Planning & Drawing	S	3
17JR1A0178	R1622012	Strength of Materials - II	B	3
17JR1A0178	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A0178	R1622014	Concrete Technology	O	3
17JR1A0178	R1622015	Structural Analysis - I	B	3
17JR1A0178	R1622016	Transportation Engineering - I	C	3
17JR1A0178	R1622017	FM & HM Lab	O	2
17JR1A0178	R1622018	Survey Field Work - II	O	2
17JR1A0179	R1622011	Building Planning & Drawing	B	3
17JR1A0179	R1622012	Strength of Materials - II	A	3
17JR1A0179	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0179	R1622014	Concrete Technology	A	3
17JR1A0179	R1622015	Structural Analysis - I	C	3
17JR1A0179	R1622016	Transportation Engineering - I	A	3
17JR1A0179	R1622017	FM & HM Lab	O	2
17JR1A0179	R1622018	Survey Field Work - II	O	2
17JR1A0180	R1622011	Building Planning & Drawing	C	3
17JR1A0180	R1622012	Strength of Materials - II	C	3
17JR1A0180	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0180	R1622014	Concrete Technology	B	3
17JR1A0180	R1622015	Structural Analysis - I	C	3
17JR1A0180	R1622016	Transportation Engineering - I	C	3
17JR1A0180	R1622017	FM & HM Lab	S	2
17JR1A0180	R1622018	Survey Field Work - II	S	2
17JR1A0181	R1622011	Building Planning & Drawing	A	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0181	R1622012	Strength of Materials - II	F	0
17JR1A0181	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0181	R1622014	Concrete Technology	C	3
17JR1A0181	R1622015	Structural Analysis - I	F	0
17JR1A0181	R1622016	Transportation Engineering - I	D	3
17JR1A0181	R1622017	FM & HM Lab	A	2
17JR1A0181	R1622018	Survey Field Work - II	A	2
17JR1A0182	R1622011	Building Planning & Drawing	C	3
17JR1A0182	R1622012	Strength of Materials - II	D	3
17JR1A0182	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0182	R1622014	Concrete Technology	S	3
17JR1A0182	R1622015	Structural Analysis - I	D	3
17JR1A0182	R1622016	Transportation Engineering - I	C	3
17JR1A0182	R1622017	FM & HM Lab	S	2
17JR1A0182	R1622018	Survey Field Work - II	O	2
17JR1A0183	R1622011	Building Planning & Drawing	D	3
17JR1A0183	R1622012	Strength of Materials - II	F	0
17JR1A0183	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0183	R1622014	Concrete Technology	F	0
17JR1A0183	R1622015	Structural Analysis - I	D	3
17JR1A0183	R1622016	Transportation Engineering - I	D	3
17JR1A0183	R1622017	FM & HM Lab	S	2
17JR1A0183	R1622018	Survey Field Work - II	O	2
17JR1A0184	R1622011	Building Planning & Drawing	C	3
17JR1A0184	R1622012	Strength of Materials - II	C	3
17JR1A0184	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0184	R1622014	Concrete Technology	B	3
17JR1A0184	R1622015	Structural Analysis - I	C	3
17JR1A0184	R1622016	Transportation Engineering - I	B	3
17JR1A0184	R1622017	FM & HM Lab	O	2
17JR1A0184	R1622018	Survey Field Work - II	O	2
17JR1A0185	R1622011	Building Planning & Drawing	C	3
17JR1A0185	R1622012	Strength of Materials - II	D	3
17JR1A0185	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0185	R1622014	Concrete Technology	C	3
17JR1A0185	R1622015	Structural Analysis - I	F	0
17JR1A0185	R1622016	Transportation Engineering - I	D	3
17JR1A0185	R1622017	FM & HM Lab	S	2
17JR1A0185	R1622018	Survey Field Work - II	S	2
17JR1A0186	R1622011	Building Planning & Drawing	S	3
17JR1A0186	R1622012	Strength of Materials - II	C	3
17JR1A0186	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A0186	R1622014	Concrete Technology	S	3
17JR1A0186	R1622015	Structural Analysis - I	B	3
17JR1A0186	R1622016	Transportation Engineering - I	C	3
17JR1A0186	R1622017	FM & HM Lab	S	2
17JR1A0186	R1622018	Survey Field Work - II	S	2
17JR1A0187	R1622011	Building Planning & Drawing	ABSENT	0
17JR1A0187	R1622012	Strength of Materials - II	ABSENT	0
17JR1A0187	R1622013	Hydraulics & Hydraulic Machinery	ABSENT	0
17JR1A0187	R1622014	Concrete Technology	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0187	R1622015	Structural Analysis - I	ABSENT	0
17JR1A0187	R1622016	Transportation Engineering - I	ABSENT	0
17JR1A0187	R1622017	FM & HM Lab	ABSENT	0
17JR1A0187	R1622018	Survey Field Work - II	ABSENT	0
17JR1A0188	R1622011	Building Planning & Drawing	D	3
17JR1A0188	R1622012	Strength of Materials - II	D	3
17JR1A0188	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0188	R1622014	Concrete Technology	C	3
17JR1A0188	R1622015	Structural Analysis - I	F	0
17JR1A0188	R1622016	Transportation Engineering - I	C	3
17JR1A0188	R1622017	FM & HM Lab	S	2
17JR1A0188	R1622018	Survey Field Work - II	O	2
17JR1A0189	R1622011	Building Planning & Drawing	B	3
17JR1A0189	R1622012	Strength of Materials - II	D	3
17JR1A0189	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A0189	R1622014	Concrete Technology	D	3
17JR1A0189	R1622015	Structural Analysis - I	F	0
17JR1A0189	R1622016	Transportation Engineering - I	D	3
17JR1A0189	R1622017	FM & HM Lab	A	2
17JR1A0189	R1622018	Survey Field Work - II	S	2
17JR1A0190	R1622011	Building Planning & Drawing	D	3
17JR1A0190	R1622012	Strength of Materials - II	F	0
17JR1A0190	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0190	R1622014	Concrete Technology	B	3
17JR1A0190	R1622015	Structural Analysis - I	F	0
17JR1A0190	R1622016	Transportation Engineering - I	F	0
17JR1A0190	R1622017	FM & HM Lab	F	0
17JR1A0190	R1622018	Survey Field Work - II	F	0
17JR1A0191	R1622011	Building Planning & Drawing	B	3
17JR1A0191	R1622012	Strength of Materials - II	C	3
17JR1A0191	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A0191	R1622014	Concrete Technology	F	0
17JR1A0191	R1622015	Structural Analysis - I	C	3
17JR1A0191	R1622016	Transportation Engineering - I	C	3
17JR1A0191	R1622017	FM & HM Lab	S	2
17JR1A0191	R1622018	Survey Field Work - II	O	2
17JR1A0192	R1622011	Building Planning & Drawing	D	3
17JR1A0192	R1622012	Strength of Materials - II	C	3
17JR1A0192	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0192	R1622014	Concrete Technology	F	0
17JR1A0192	R1622015	Structural Analysis - I	C	3
17JR1A0192	R1622016	Transportation Engineering - I	B	3
17JR1A0192	R1622017	FM & HM Lab	A	2
17JR1A0192	R1622018	Survey Field Work - II	S	2
17JR1A0193	R1622011	Building Planning & Drawing	A	3
17JR1A0193	R1622012	Strength of Materials - II	D	3
17JR1A0193	R1622013	Hydraulics & Hydraulic Machinery	S	3
17JR1A0193	R1622014	Concrete Technology	B	3
17JR1A0193	R1622015	Structural Analysis - I	D	3
17JR1A0193	R1622016	Transportation Engineering - I	B	3
17JR1A0193	R1622017	FM & HM Lab	A	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0193	R1622018	Survey Field Work - II	S	2
17JR1A0194	R1622011	Building Planning & Drawing	A	3
17JR1A0194	R1622012	Strength of Materials - II	D	3
17JR1A0194	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0194	R1622014	Concrete Technology	A	3
17JR1A0194	R1622015	Structural Analysis - I	D	3
17JR1A0194	R1622016	Transportation Engineering - I	C	3
17JR1A0194	R1622017	FM & HM Lab	O	2
17JR1A0194	R1622018	Survey Field Work - II	O	2
17JR1A0195	R1622011	Building Planning & Drawing	D	3
17JR1A0195	R1622012	Strength of Materials - II	F	0
17JR1A0195	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0195	R1622014	Concrete Technology	F	0
17JR1A0195	R1622015	Structural Analysis - I	D	3
17JR1A0195	R1622016	Transportation Engineering - I	D	3
17JR1A0195	R1622017	FM & HM Lab	A	2
17JR1A0195	R1622018	Survey Field Work - II	S	2
17JR1A0197	R1622011	Building Planning & Drawing	B	3
17JR1A0197	R1622012	Strength of Materials - II	D	3
17JR1A0197	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A0197	R1622014	Concrete Technology	C	3
17JR1A0197	R1622015	Structural Analysis - I	C	3
17JR1A0197	R1622016	Transportation Engineering - I	C	3
17JR1A0197	R1622017	FM & HM Lab	A	2
17JR1A0197	R1622018	Survey Field Work - II	O	2
17JR1A0198	R1622011	Building Planning & Drawing	D	3
17JR1A0198	R1622012	Strength of Materials - II	F	0
17JR1A0198	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A0198	R1622014	Concrete Technology	D	3
17JR1A0198	R1622015	Structural Analysis - I	F	0
17JR1A0198	R1622016	Transportation Engineering - I	F	0
17JR1A0198	R1622017	FM & HM Lab	A	2
17JR1A0198	R1622018	Survey Field Work - II	S	2
17JR1A01A0	R1622011	Building Planning & Drawing	C	3
17JR1A01A0	R1622012	Strength of Materials - II	C	3
17JR1A01A0	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A01A0	R1622014	Concrete Technology	S	3
17JR1A01A0	R1622015	Structural Analysis - I	C	3
17JR1A01A0	R1622016	Transportation Engineering - I	C	3
17JR1A01A0	R1622017	FM & HM Lab	S	2
17JR1A01A0	R1622018	Survey Field Work - II	O	2
17JR1A01A1	R1622011	Building Planning & Drawing	A	3
17JR1A01A1	R1622012	Strength of Materials - II	C	3
17JR1A01A1	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A01A1	R1622014	Concrete Technology	B	3
17JR1A01A1	R1622015	Structural Analysis - I	C	3
17JR1A01A1	R1622016	Transportation Engineering - I	B	3
17JR1A01A1	R1622017	FM & HM Lab	S	2
17JR1A01A1	R1622018	Survey Field Work - II	S	2
17JR1A01A3	R1622011	Building Planning & Drawing	C	3
17JR1A01A3	R1622012	Strength of Materials - II	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A01A3	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A01A3	R1622014	Concrete Technology	C	3
17JR1A01A3	R1622015	Structural Analysis - I	C	3
17JR1A01A3	R1622016	Transportation Engineering - I	C	3
17JR1A01A3	R1622017	FM & HM Lab	S	2
17JR1A01A3	R1622018	Survey Field Work - II	S	2
17JR1A01A4	R1622011	Building Planning & Drawing	D	3
17JR1A01A4	R1622012	Strength of Materials - II	F	0
17JR1A01A4	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A01A4	R1622014	Concrete Technology	D	3
17JR1A01A4	R1622015	Structural Analysis - I	F	0
17JR1A01A4	R1622016	Transportation Engineering - I	F	0
17JR1A01A4	R1622017	FM & HM Lab	F	0
17JR1A01A4	R1622018	Survey Field Work - II	F	0
17JR1A01A5	R1622011	Building Planning & Drawing	C	3
17JR1A01A5	R1622012	Strength of Materials - II	F	0
17JR1A01A5	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A01A5	R1622014	Concrete Technology	B	3
17JR1A01A5	R1622015	Structural Analysis - I	C	3
17JR1A01A5	R1622016	Transportation Engineering - I	D	3
17JR1A01A5	R1622017	FM & HM Lab	F	0
17JR1A01A5	R1622018	Survey Field Work - II	F	0
17JR1A01A6	R1622011	Building Planning & Drawing	A	3
17JR1A01A6	R1622012	Strength of Materials - II	D	3
17JR1A01A6	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A01A6	R1622014	Concrete Technology	C	3
17JR1A01A6	R1622015	Structural Analysis - I	C	3
17JR1A01A6	R1622016	Transportation Engineering - I	A	3
17JR1A01A6	R1622017	FM & HM Lab	S	2
17JR1A01A6	R1622018	Survey Field Work - II	S	2
17JR1A01A7	R1622011	Building Planning & Drawing	A	3
17JR1A01A7	R1622012	Strength of Materials - II	B	3
17JR1A01A7	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A01A7	R1622014	Concrete Technology	B	3
17JR1A01A7	R1622015	Structural Analysis - I	S	3
17JR1A01A7	R1622016	Transportation Engineering - I	A	3
17JR1A01A7	R1622017	FM & HM Lab	F	0
17JR1A01A7	R1622018	Survey Field Work - II	F	0
17JR1A01A8	R1622011	Building Planning & Drawing	C	3
17JR1A01A8	R1622012	Strength of Materials - II	D	3
17JR1A01A8	R1622013	Hydraulics & Hydraulic Machinery	A	3
17JR1A01A8	R1622014	Concrete Technology	B	3
17JR1A01A8	R1622015	Structural Analysis - I	D	3
17JR1A01A8	R1622016	Transportation Engineering - I	B	3
17JR1A01A8	R1622017	FM & HM Lab	S	2
17JR1A01A8	R1622018	Survey Field Work - II	O	2
17JR1A01A9	R1622011	Building Planning & Drawing	C	3
17JR1A01A9	R1622012	Strength of Materials - II	C	3
17JR1A01A9	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A01A9	R1622014	Concrete Technology	S	3
17JR1A01A9	R1622015	Structural Analysis - I	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A01A9	R1622016	Transportation Engineering - I	D	3
17JR1A01A9	R1622017	FM & HM Lab	S	2
17JR1A01A9	R1622018	Survey Field Work - II	S	2
17JR1A01B0	R1622011	Building Planning & Drawing	B	3
17JR1A01B0	R1622012	Strength of Materials - II	C	3
17JR1A01B0	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A01B0	R1622014	Concrete Technology	A	3
17JR1A01B0	R1622015	Structural Analysis - I	C	3
17JR1A01B0	R1622016	Transportation Engineering - I	A	3
17JR1A01B0	R1622017	FM & HM Lab	O	2
17JR1A01B0	R1622018	Survey Field Work - II	O	2
17JR1A01B1	R1622011	Building Planning & Drawing	A	3
17JR1A01B1	R1622012	Strength of Materials - II	C	3
17JR1A01B1	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A01B1	R1622014	Concrete Technology	C	3
17JR1A01B1	R1622015	Structural Analysis - I	D	3
17JR1A01B1	R1622016	Transportation Engineering - I	A	3
17JR1A01B1	R1622017	FM & HM Lab	S	2
17JR1A01B1	R1622018	Survey Field Work - II	O	2
17JR1A01B2	R1622011	Building Planning & Drawing	C	3
17JR1A01B2	R1622012	Strength of Materials - II	D	3
17JR1A01B2	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A01B2	R1622014	Concrete Technology	D	3
17JR1A01B2	R1622015	Structural Analysis - I	D	3
17JR1A01B2	R1622016	Transportation Engineering - I	F	0
17JR1A01B2	R1622017	FM & HM Lab	A	2
17JR1A01B2	R1622018	Survey Field Work - II	S	2
17JR1A01B4	R1622011	Building Planning & Drawing	B	3
17JR1A01B4	R1622012	Strength of Materials - II	F	0
17JR1A01B4	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A01B4	R1622014	Concrete Technology	B	3
17JR1A01B4	R1622015	Structural Analysis - I	F	0
17JR1A01B4	R1622016	Transportation Engineering - I	F	0
17JR1A01B4	R1622017	FM & HM Lab	O	2
17JR1A01B4	R1622018	Survey Field Work - II	O	2
17JR1A01B5	R1622011	Building Planning & Drawing	A	3
17JR1A01B5	R1622012	Strength of Materials - II	B	3
17JR1A01B5	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR1A01B5	R1622014	Concrete Technology	A	3
17JR1A01B5	R1622015	Structural Analysis - I	D	3
17JR1A01B5	R1622016	Transportation Engineering - I	S	3
17JR1A01B5	R1622017	FM & HM Lab	O	2
17JR1A01B5	R1622018	Survey Field Work - II	O	2
17JR1A01B6	R1622011	Building Planning & Drawing	B	3
17JR1A01B6	R1622012	Strength of Materials - II	B	3
17JR1A01B6	R1622013	Hydraulics & Hydraulic Machinery	B	3
17JR1A01B6	R1622014	Concrete Technology	O	3
17JR1A01B6	R1622015	Structural Analysis - I	C	3
17JR1A01B6	R1622016	Transportation Engineering - I	A	3
17JR1A01B6	R1622017	FM & HM Lab	A	2
17JR1A01B6	R1622018	Survey Field Work - II	A	2

Htno	Subcode	Subname	Grade	Credits
17JR1A01B7	R1622011	Building Planning & Drawing	A	3
17JR1A01B7	R1622012	Strength of Materials - II	B	3
17JR1A01B7	R1622013	Hydraulics & Hydraulic Machinery	S	3
17JR1A01B7	R1622014	Concrete Technology	C	3
17JR1A01B7	R1622015	Structural Analysis - I	D	3
17JR1A01B7	R1622016	Transportation Engineering - I	F	0
17JR1A01B7	R1622017	FM & HM Lab	A	2
17JR1A01B7	R1622018	Survey Field Work - II	A	2
17JR1A01B8	R1622011	Building Planning & Drawing	F	0
17JR1A01B8	R1622012	Strength of Materials - II	F	0
17JR1A01B8	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A01B8	R1622014	Concrete Technology	F	0
17JR1A01B8	R1622015	Structural Analysis - I	F	0
17JR1A01B8	R1622016	Transportation Engineering - I	F	0
17JR1A01B8	R1622017	FM & HM Lab	S	2
17JR1A01B8	R1622018	Survey Field Work - II	S	2
17JR1A01B9	R1622011	Building Planning & Drawing	C	3
17JR1A01B9	R1622012	Strength of Materials - II	F	0
17JR1A01B9	R1622013	Hydraulics & Hydraulic Machinery	D	3
17JR1A01B9	R1622014	Concrete Technology	C	3
17JR1A01B9	R1622015	Structural Analysis - I	D	3
17JR1A01B9	R1622016	Transportation Engineering - I	D	3
17JR1A01B9	R1622017	FM & HM Lab	S	2
17JR1A01B9	R1622018	Survey Field Work - II	S	2
17JR1A01C0	R1622011	Building Planning & Drawing	B	3
17JR1A01C0	R1622012	Strength of Materials - II	D	3
17JR1A01C0	R1622013	Hydraulics & Hydraulic Machinery	F	0
17JR1A01C0	R1622014	Concrete Technology	C	3
17JR1A01C0	R1622015	Structural Analysis - I	F	0
17JR1A01C0	R1622016	Transportation Engineering - I	D	3
17JR1A01C0	R1622017	FM & HM Lab	S	2
17JR1A01C0	R1622018	Survey Field Work - II	S	2
17JR1A0201	R1622021	Electrical Measurements	F	0
17JR1A0201	R1622022	Electrical Machines-II	C	3
17JR1A0201	R1622023	Switching Theory and Logic Design	B	3
17JR1A0201	R1622024	Control Systems	C	3
17JR1A0201	R1622025	Power Systems-I	A	3
17JR1A0201	R1622026	Management Science	C	3
17JR1A0201	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0201	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0202	R1622021	Electrical Measurements	A	3
17JR1A0202	R1622022	Electrical Machines-II	C	3
17JR1A0202	R1622023	Switching Theory and Logic Design	S	3
17JR1A0202	R1622024	Control Systems	B	3
17JR1A0202	R1622025	Power Systems-I	A	3
17JR1A0202	R1622026	Management Science	C	3
17JR1A0202	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0202	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0203	R1622021	Electrical Measurements	C	3
17JR1A0203	R1622022	Electrical Machines-II	F	0
17JR1A0203	R1622023	Switching Theory and Logic Design	S	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0203	R1622024	Control Systems	D	3
17JR1A0203	R1622025	Power Systems-I	C	3
17JR1A0203	R1622026	Management Science	C	3
17JR1A0203	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0203	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0204	R1622021	Electrical Measurements	B	3
17JR1A0204	R1622022	Electrical Machines-II	D	3
17JR1A0204	R1622023	Switching Theory and Logic Design	B	3
17JR1A0204	R1622024	Control Systems	F	0
17JR1A0204	R1622025	Power Systems-I	B	3
17JR1A0204	R1622026	Management Science	C	3
17JR1A0204	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0204	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0205	R1622021	Electrical Measurements	A	3
17JR1A0205	R1622022	Electrical Machines-II	A	3
17JR1A0205	R1622023	Switching Theory and Logic Design	O	3
17JR1A0205	R1622024	Control Systems	A	3
17JR1A0205	R1622025	Power Systems-I	O	3
17JR1A0205	R1622026	Management Science	A	3
17JR1A0205	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0205	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0206	R1622021	Electrical Measurements	S	3
17JR1A0206	R1622022	Electrical Machines-II	S	3
17JR1A0206	R1622023	Switching Theory and Logic Design	S	3
17JR1A0206	R1622024	Control Systems	O	3
17JR1A0206	R1622025	Power Systems-I	O	3
17JR1A0206	R1622026	Management Science	B	3
17JR1A0206	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0206	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0207	R1622021	Electrical Measurements	B	3
17JR1A0207	R1622022	Electrical Machines-II	C	3
17JR1A0207	R1622023	Switching Theory and Logic Design	B	3
17JR1A0207	R1622024	Control Systems	C	3
17JR1A0207	R1622025	Power Systems-I	C	3
17JR1A0207	R1622026	Management Science	C	3
17JR1A0207	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0207	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0208	R1622021	Electrical Measurements	B	3
17JR1A0208	R1622022	Electrical Machines-II	C	3
17JR1A0208	R1622023	Switching Theory and Logic Design	A	3
17JR1A0208	R1622024	Control Systems	D	3
17JR1A0208	R1622025	Power Systems-I	B	3
17JR1A0208	R1622026	Management Science	C	3
17JR1A0208	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0208	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0209	R1622021	Electrical Measurements	D	3
17JR1A0209	R1622022	Electrical Machines-II	C	3
17JR1A0209	R1622023	Switching Theory and Logic Design	C	3
17JR1A0209	R1622024	Control Systems	C	3
17JR1A0209	R1622025	Power Systems-I	S	3
17JR1A0209	R1622026	Management Science	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0209	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0209	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0210	R1622021	Electrical Measurements	S	3
17JR1A0210	R1622022	Electrical Machines-II	A	3
17JR1A0210	R1622023	Switching Theory and Logic Design	A	3
17JR1A0210	R1622024	Control Systems	A	3
17JR1A0210	R1622025	Power Systems-I	B	3
17JR1A0210	R1622026	Management Science	C	3
17JR1A0210	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0210	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0211	R1622021	Electrical Measurements	C	3
17JR1A0211	R1622022	Electrical Machines-II	F	0
17JR1A0211	R1622023	Switching Theory and Logic Design	B	3
17JR1A0211	R1622024	Control Systems	B	3
17JR1A0211	R1622025	Power Systems-I	C	3
17JR1A0211	R1622026	Management Science	D	3
17JR1A0211	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0211	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0212	R1622021	Electrical Measurements	C	3
17JR1A0212	R1622022	Electrical Machines-II	D	3
17JR1A0212	R1622023	Switching Theory and Logic Design	S	3
17JR1A0212	R1622024	Control Systems	F	0
17JR1A0212	R1622025	Power Systems-I	C	3
17JR1A0212	R1622026	Management Science	D	3
17JR1A0212	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0212	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0213	R1622021	Electrical Measurements	D	3
17JR1A0213	R1622022	Electrical Machines-II	C	3
17JR1A0213	R1622023	Switching Theory and Logic Design	A	3
17JR1A0213	R1622024	Control Systems	C	3
17JR1A0213	R1622025	Power Systems-I	A	3
17JR1A0213	R1622026	Management Science	D	3
17JR1A0213	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0213	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0214	R1622021	Electrical Measurements	A	3
17JR1A0214	R1622022	Electrical Machines-II	C	3
17JR1A0214	R1622023	Switching Theory and Logic Design	A	3
17JR1A0214	R1622024	Control Systems	S	3
17JR1A0214	R1622025	Power Systems-I	S	3
17JR1A0214	R1622026	Management Science	B	3
17JR1A0214	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0214	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0215	R1622021	Electrical Measurements	B	3
17JR1A0215	R1622022	Electrical Machines-II	A	3
17JR1A0215	R1622023	Switching Theory and Logic Design	S	3
17JR1A0215	R1622024	Control Systems	C	3
17JR1A0215	R1622025	Power Systems-I	C	3
17JR1A0215	R1622026	Management Science	C	3
17JR1A0215	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0215	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0216	R1622021	Electrical Measurements	A	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0216	R1622022	Electrical Machines-II	D	3
17JR1A0216	R1622023	Switching Theory and Logic Design	C	3
17JR1A0216	R1622024	Control Systems	D	3
17JR1A0216	R1622025	Power Systems-I	A	3
17JR1A0216	R1622026	Management Science	D	3
17JR1A0216	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0216	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0217	R1622021	Electrical Measurements	D	3
17JR1A0217	R1622022	Electrical Machines-II	F	0
17JR1A0217	R1622023	Switching Theory and Logic Design	C	3
17JR1A0217	R1622024	Control Systems	C	3
17JR1A0217	R1622025	Power Systems-I	B	3
17JR1A0217	R1622026	Management Science	B	3
17JR1A0217	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0217	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0218	R1622021	Electrical Measurements	A	3
17JR1A0218	R1622022	Electrical Machines-II	A	3
17JR1A0218	R1622023	Switching Theory and Logic Design	A	3
17JR1A0218	R1622024	Control Systems	S	3
17JR1A0218	R1622025	Power Systems-I	B	3
17JR1A0218	R1622026	Management Science	C	3
17JR1A0218	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0218	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0219	R1622021	Electrical Measurements	A	3
17JR1A0219	R1622022	Electrical Machines-II	C	3
17JR1A0219	R1622023	Switching Theory and Logic Design	B	3
17JR1A0219	R1622024	Control Systems	C	3
17JR1A0219	R1622025	Power Systems-I	C	3
17JR1A0219	R1622026	Management Science	C	3
17JR1A0219	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0219	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0220	R1622021	Electrical Measurements	B	3
17JR1A0220	R1622022	Electrical Machines-II	D	3
17JR1A0220	R1622023	Switching Theory and Logic Design	C	3
17JR1A0220	R1622024	Control Systems	C	3
17JR1A0220	R1622025	Power Systems-I	A	3
17JR1A0220	R1622026	Management Science	C	3
17JR1A0220	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0220	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0221	R1622021	Electrical Measurements	C	3
17JR1A0221	R1622022	Electrical Machines-II	D	3
17JR1A0221	R1622023	Switching Theory and Logic Design	O	3
17JR1A0221	R1622024	Control Systems	C	3
17JR1A0221	R1622025	Power Systems-I	A	3
17JR1A0221	R1622026	Management Science	B	3
17JR1A0221	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0221	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0223	R1622021	Electrical Measurements	C	3
17JR1A0223	R1622022	Electrical Machines-II	D	3
17JR1A0223	R1622023	Switching Theory and Logic Design	C	3
17JR1A0223	R1622024	Control Systems	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0223	R1622025	Power Systems-I	F	0
17JR1A0223	R1622026	Management Science	D	3
17JR1A0223	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0223	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0224	R1622021	Electrical Measurements	D	3
17JR1A0224	R1622022	Electrical Machines-II	F	0
17JR1A0224	R1622023	Switching Theory and Logic Design	D	3
17JR1A0224	R1622024	Control Systems	F	0
17JR1A0224	R1622025	Power Systems-I	D	3
17JR1A0224	R1622026	Management Science	D	3
17JR1A0224	R1622027	Electrical Machines -I Laboratory	A	2
17JR1A0224	R1622028	Electronic Devices & Circuits Laboratory	A	2
17JR1A0225	R1622021	Electrical Measurements	D	3
17JR1A0225	R1622022	Electrical Machines-II	D	3
17JR1A0225	R1622023	Switching Theory and Logic Design	C	3
17JR1A0225	R1622024	Control Systems	D	3
17JR1A0225	R1622025	Power Systems-I	B	3
17JR1A0225	R1622026	Management Science	D	3
17JR1A0225	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0225	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0226	R1622021	Electrical Measurements	F	0
17JR1A0226	R1622022	Electrical Machines-II	F	0
17JR1A0226	R1622023	Switching Theory and Logic Design	C	3
17JR1A0226	R1622024	Control Systems	F	0
17JR1A0226	R1622025	Power Systems-I	D	3
17JR1A0226	R1622026	Management Science	D	3
17JR1A0226	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0226	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0227	R1622021	Electrical Measurements	A	3
17JR1A0227	R1622022	Electrical Machines-II	C	3
17JR1A0227	R1622023	Switching Theory and Logic Design	A	3
17JR1A0227	R1622024	Control Systems	C	3
17JR1A0227	R1622025	Power Systems-I	B	3
17JR1A0227	R1622026	Management Science	D	3
17JR1A0227	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0227	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0228	R1622021	Electrical Measurements	C	3
17JR1A0228	R1622022	Electrical Machines-II	F	0
17JR1A0228	R1622023	Switching Theory and Logic Design	B	3
17JR1A0228	R1622024	Control Systems	F	0
17JR1A0228	R1622025	Power Systems-I	D	3
17JR1A0228	R1622026	Management Science	D	3
17JR1A0228	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0228	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0229	R1622021	Electrical Measurements	B	3
17JR1A0229	R1622022	Electrical Machines-II	D	3
17JR1A0229	R1622023	Switching Theory and Logic Design	A	3
17JR1A0229	R1622024	Control Systems	D	3
17JR1A0229	R1622025	Power Systems-I	C	3
17JR1A0229	R1622026	Management Science	F	0
17JR1A0229	R1622027	Electrical Machines -I Laboratory	S	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0229	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0230	R1622021	Electrical Measurements	D	3
17JR1A0230	R1622022	Electrical Machines-II	D	3
17JR1A0230	R1622023	Switching Theory and Logic Design	C	3
17JR1A0230	R1622024	Control Systems	D	3
17JR1A0230	R1622025	Power Systems-I	D	3
17JR1A0230	R1622026	Management Science	C	3
17JR1A0230	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0230	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0231	R1622021	Electrical Measurements	D	3
17JR1A0231	R1622022	Electrical Machines-II	D	3
17JR1A0231	R1622023	Switching Theory and Logic Design	A	3
17JR1A0231	R1622024	Control Systems	C	3
17JR1A0231	R1622025	Power Systems-I	C	3
17JR1A0231	R1622026	Management Science	D	3
17JR1A0231	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0231	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0232	R1622021	Electrical Measurements	C	3
17JR1A0232	R1622022	Electrical Machines-II	F	0
17JR1A0232	R1622023	Switching Theory and Logic Design	F	0
17JR1A0232	R1622024	Control Systems	F	0
17JR1A0232	R1622025	Power Systems-I	D	3
17JR1A0232	R1622026	Management Science	C	3
17JR1A0232	R1622027	Electrical Machines -I Laboratory	A	2
17JR1A0232	R1622028	Electronic Devices & Circuits Laboratory	A	2
17JR1A0233	R1622021	Electrical Measurements	F	0
17JR1A0233	R1622022	Electrical Machines-II	F	0
17JR1A0233	R1622023	Switching Theory and Logic Design	F	0
17JR1A0233	R1622024	Control Systems	F	0
17JR1A0233	R1622025	Power Systems-I	F	0
17JR1A0233	R1622026	Management Science	F	0
17JR1A0233	R1622027	Electrical Machines -I Laboratory	ABSENT	0
17JR1A0233	R1622028	Electronic Devices & Circuits Laboratory	ABSENT	0
17JR1A0234	R1622021	Electrical Measurements	D	3
17JR1A0234	R1622022	Electrical Machines-II	D	3
17JR1A0234	R1622023	Switching Theory and Logic Design	D	3
17JR1A0234	R1622024	Control Systems	F	0
17JR1A0234	R1622025	Power Systems-I	B	3
17JR1A0234	R1622026	Management Science	F	0
17JR1A0234	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0234	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0235	R1622021	Electrical Measurements	D	3
17JR1A0235	R1622022	Electrical Machines-II	F	0
17JR1A0235	R1622023	Switching Theory and Logic Design	C	3
17JR1A0235	R1622024	Control Systems	F	0
17JR1A0235	R1622025	Power Systems-I	D	3
17JR1A0235	R1622026	Management Science	ABSENT	0
17JR1A0235	R1622027	Electrical Machines -I Laboratory	F	0
17JR1A0235	R1622028	Electronic Devices & Circuits Laboratory	F	0
17JR1A0236	R1622021	Electrical Measurements	C	3
17JR1A0236	R1622022	Electrical Machines-II	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0236	R1622023	Switching Theory and Logic Design	C	3
17JR1A0236	R1622024	Control Systems	F	0
17JR1A0236	R1622025	Power Systems-I	D	3
17JR1A0236	R1622026	Management Science	C	3
17JR1A0236	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0236	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0237	R1622021	Electrical Measurements	D	3
17JR1A0237	R1622022	Electrical Machines-II	D	3
17JR1A0237	R1622023	Switching Theory and Logic Design	D	3
17JR1A0237	R1622024	Control Systems	F	0
17JR1A0237	R1622025	Power Systems-I	C	3
17JR1A0237	R1622026	Management Science	F	0
17JR1A0237	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0237	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0238	R1622021	Electrical Measurements	F	0
17JR1A0238	R1622022	Electrical Machines-II	F	0
17JR1A0238	R1622023	Switching Theory and Logic Design	F	0
17JR1A0238	R1622024	Control Systems	F	0
17JR1A0238	R1622025	Power Systems-I	D	3
17JR1A0238	R1622026	Management Science	C	3
17JR1A0238	R1622027	Electrical Machines -I Laboratory	A	2
17JR1A0238	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0239	R1622021	Electrical Measurements	B	3
17JR1A0239	R1622022	Electrical Machines-II	C	3
17JR1A0239	R1622023	Switching Theory and Logic Design	A	3
17JR1A0239	R1622024	Control Systems	C	3
17JR1A0239	R1622025	Power Systems-I	D	3
17JR1A0239	R1622026	Management Science	C	3
17JR1A0239	R1622027	Electrical Machines -I Laboratory	A	2
17JR1A0239	R1622028	Electronic Devices & Circuits Laboratory	A	2
17JR1A0241	R1622021	Electrical Measurements	A	3
17JR1A0241	R1622022	Electrical Machines-II	B	3
17JR1A0241	R1622023	Switching Theory and Logic Design	A	3
17JR1A0241	R1622024	Control Systems	B	3
17JR1A0241	R1622025	Power Systems-I	B	3
17JR1A0241	R1622026	Management Science	C	3
17JR1A0241	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0241	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0242	R1622021	Electrical Measurements	S	3
17JR1A0242	R1622022	Electrical Machines-II	A	3
17JR1A0242	R1622023	Switching Theory and Logic Design	S	3
17JR1A0242	R1622024	Control Systems	C	3
17JR1A0242	R1622025	Power Systems-I	B	3
17JR1A0242	R1622026	Management Science	C	3
17JR1A0242	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0242	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0243	R1622021	Electrical Measurements	F	0
17JR1A0243	R1622022	Electrical Machines-II	F	0
17JR1A0243	R1622023	Switching Theory and Logic Design	F	0
17JR1A0243	R1622024	Control Systems	F	0
17JR1A0243	R1622025	Power Systems-I	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0243	R1622026	Management Science	F	0
17JR1A0243	R1622027	Electrical Machines -I Laboratory	A	2
17JR1A0243	R1622028	Electronic Devices & Circuits Laboratory	A	2
17JR1A0244	R1622021	Electrical Measurements	C	3
17JR1A0244	R1622022	Electrical Machines-II	D	3
17JR1A0244	R1622023	Switching Theory and Logic Design	A	3
17JR1A0244	R1622024	Control Systems	C	3
17JR1A0244	R1622025	Power Systems-I	C	3
17JR1A0244	R1622026	Management Science	D	3
17JR1A0244	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0244	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0245	R1622021	Electrical Measurements	F	0
17JR1A0245	R1622022	Electrical Machines-II	F	0
17JR1A0245	R1622023	Switching Theory and Logic Design	F	0
17JR1A0245	R1622024	Control Systems	F	0
17JR1A0245	R1622025	Power Systems-I	F	0
17JR1A0245	R1622026	Management Science	F	0
17JR1A0245	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0245	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0246	R1622021	Electrical Measurements	D	3
17JR1A0246	R1622022	Electrical Machines-II	D	3
17JR1A0246	R1622023	Switching Theory and Logic Design	A	3
17JR1A0246	R1622024	Control Systems	F	0
17JR1A0246	R1622025	Power Systems-I	C	3
17JR1A0246	R1622026	Management Science	F	0
17JR1A0246	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0246	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0247	R1622021	Electrical Measurements	D	3
17JR1A0247	R1622022	Electrical Machines-II	F	0
17JR1A0247	R1622023	Switching Theory and Logic Design	C	3
17JR1A0247	R1622024	Control Systems	D	3
17JR1A0247	R1622025	Power Systems-I	C	3
17JR1A0247	R1622026	Management Science	C	3
17JR1A0247	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0247	R1622028	Electronic Devices & Circuits Laboratory	O	2
17JR1A0248	R1622021	Electrical Measurements	C	3
17JR1A0248	R1622022	Electrical Machines-II	D	3
17JR1A0248	R1622023	Switching Theory and Logic Design	B	3
17JR1A0248	R1622024	Control Systems	D	3
17JR1A0248	R1622025	Power Systems-I	D	3
17JR1A0248	R1622026	Management Science	C	3
17JR1A0248	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0248	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0249	R1622021	Electrical Measurements	ABSENT	0
17JR1A0249	R1622022	Electrical Machines-II	ABSENT	0
17JR1A0249	R1622023	Switching Theory and Logic Design	ABSENT	0
17JR1A0249	R1622024	Control Systems	ABSENT	0
17JR1A0249	R1622025	Power Systems-I	ABSENT	0
17JR1A0249	R1622026	Management Science	ABSENT	0
17JR1A0249	R1622027	Electrical Machines -I Laboratory	ABSENT	0
17JR1A0249	R1622028	Electronic Devices & Circuits Laboratory	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0250	R1622021	Electrical Measurements	C	3
17JR1A0250	R1622022	Electrical Machines-II	C	3
17JR1A0250	R1622023	Switching Theory and Logic Design	C	3
17JR1A0250	R1622024	Control Systems	D	3
17JR1A0250	R1622025	Power Systems-I	B	3
17JR1A0250	R1622026	Management Science	D	3
17JR1A0250	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0250	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0251	R1622021	Electrical Measurements	F	0
17JR1A0251	R1622022	Electrical Machines-II	F	0
17JR1A0251	R1622023	Switching Theory and Logic Design	C	3
17JR1A0251	R1622024	Control Systems	F	0
17JR1A0251	R1622025	Power Systems-I	D	3
17JR1A0251	R1622026	Management Science	F	0
17JR1A0251	R1622027	Electrical Machines -I Laboratory	A	2
17JR1A0251	R1622028	Electronic Devices & Circuits Laboratory	A	2
17JR1A0252	R1622021	Electrical Measurements	C	3
17JR1A0252	R1622022	Electrical Machines-II	F	0
17JR1A0252	R1622023	Switching Theory and Logic Design	D	3
17JR1A0252	R1622024	Control Systems	D	3
17JR1A0252	R1622025	Power Systems-I	D	3
17JR1A0252	R1622026	Management Science	C	3
17JR1A0252	R1622027	Electrical Machines -I Laboratory	S	2
17JR1A0252	R1622028	Electronic Devices & Circuits Laboratory	A	2
17JR1A0253	R1622021	Electrical Measurements	D	3
17JR1A0253	R1622022	Electrical Machines-II	F	0
17JR1A0253	R1622023	Switching Theory and Logic Design	B	3
17JR1A0253	R1622024	Control Systems	C	3
17JR1A0253	R1622025	Power Systems-I	D	3
17JR1A0253	R1622026	Management Science	D	3
17JR1A0253	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0253	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0254	R1622021	Electrical Measurements	B	3
17JR1A0254	R1622022	Electrical Machines-II	D	3
17JR1A0254	R1622023	Switching Theory and Logic Design	A	3
17JR1A0254	R1622024	Control Systems	F	0
17JR1A0254	R1622025	Power Systems-I	C	3
17JR1A0254	R1622026	Management Science	F	0
17JR1A0254	R1622027	Electrical Machines -I Laboratory	O	2
17JR1A0254	R1622028	Electronic Devices & Circuits Laboratory	S	2
17JR1A0301	R1622031	Kinematics of Machinery	C	3
17JR1A0301	R1622032	Thermal Engineering -I	D	3
17JR1A0301	R1622033	Production Technology	S	3
17JR1A0301	R1622034	Design of Machine Members -I	D	3
17JR1A0301	R1622035	Machine Drawing	A	3
17JR1A0301	R1622036	Industrial Engineering and Management	F	0
17JR1A0301	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0301	R1622038	Production Technology Lab	S	2
17JR1A0302	R1622031	Kinematics of Machinery	F	0
17JR1A0302	R1622032	Thermal Engineering -I	D	3
17JR1A0302	R1622033	Production Technology	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0302	R1622034	Design of Machine Members -I	F	0
17JR1A0302	R1622035	Machine Drawing	C	3
17JR1A0302	R1622036	Industrial Engineering and Management	D	3
17JR1A0302	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0302	R1622038	Production Technology Lab	S	2
17JR1A0303	R1622031	Kinematics of Machinery	F	0
17JR1A0303	R1622032	Thermal Engineering -I	D	3
17JR1A0303	R1622033	Production Technology	D	3
17JR1A0303	R1622034	Design of Machine Members -I	F	0
17JR1A0303	R1622035	Machine Drawing	D	3
17JR1A0303	R1622036	Industrial Engineering and Management	D	3
17JR1A0303	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0303	R1622038	Production Technology Lab	S	2
17JR1A0304	R1622031	Kinematics of Machinery	B	3
17JR1A0304	R1622032	Thermal Engineering -I	C	3
17JR1A0304	R1622033	Production Technology	B	3
17JR1A0304	R1622034	Design of Machine Members -I	C	3
17JR1A0304	R1622035	Machine Drawing	A	3
17JR1A0304	R1622036	Industrial Engineering and Management	C	3
17JR1A0304	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0304	R1622038	Production Technology Lab	O	2
17JR1A0306	R1622031	Kinematics of Machinery	F	0
17JR1A0306	R1622032	Thermal Engineering -I	F	0
17JR1A0306	R1622033	Production Technology	D	3
17JR1A0306	R1622034	Design of Machine Members -I	F	0
17JR1A0306	R1622035	Machine Drawing	B	3
17JR1A0306	R1622036	Industrial Engineering and Management	D	3
17JR1A0306	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0306	R1622038	Production Technology Lab	S	2
17JR1A0307	R1622031	Kinematics of Machinery	C	3
17JR1A0307	R1622032	Thermal Engineering -I	C	3
17JR1A0307	R1622033	Production Technology	C	3
17JR1A0307	R1622034	Design of Machine Members -I	C	3
17JR1A0307	R1622035	Machine Drawing	F	0
17JR1A0307	R1622036	Industrial Engineering and Management	B	3
17JR1A0307	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0307	R1622038	Production Technology Lab	O	2
17JR1A0308	R1622031	Kinematics of Machinery	B	3
17JR1A0308	R1622032	Thermal Engineering -I	D	3
17JR1A0308	R1622033	Production Technology	C	3
17JR1A0308	R1622034	Design of Machine Members -I	C	3
17JR1A0308	R1622035	Machine Drawing	C	3
17JR1A0308	R1622036	Industrial Engineering and Management	C	3
17JR1A0308	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0308	R1622038	Production Technology Lab	S	2
17JR1A0309	R1622031	Kinematics of Machinery	C	3
17JR1A0309	R1622032	Thermal Engineering -I	C	3
17JR1A0309	R1622033	Production Technology	A	3
17JR1A0309	R1622034	Design of Machine Members -I	C	3
17JR1A0309	R1622035	Machine Drawing	C	3
17JR1A0309	R1622036	Industrial Engineering and Management	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0309	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0309	R1622038	Production Technology Lab	O	2
17JR1A0310	R1622031	Kinematics of Machinery	D	3
17JR1A0310	R1622032	Thermal Engineering -I	D	3
17JR1A0310	R1622033	Production Technology	O	3
17JR1A0310	R1622034	Design of Machine Members -I	C	3
17JR1A0310	R1622035	Machine Drawing	A	3
17JR1A0310	R1622036	Industrial Engineering and Management	D	3
17JR1A0310	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0310	R1622038	Production Technology Lab	O	2
17JR1A0311	R1622031	Kinematics of Machinery	F	0
17JR1A0311	R1622032	Thermal Engineering -I	D	3
17JR1A0311	R1622033	Production Technology	D	3
17JR1A0311	R1622034	Design of Machine Members -I	D	3
17JR1A0311	R1622035	Machine Drawing	A	3
17JR1A0311	R1622036	Industrial Engineering and Management	F	0
17JR1A0311	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0311	R1622038	Production Technology Lab	S	2
17JR1A0312	R1622031	Kinematics of Machinery	A	3
17JR1A0312	R1622032	Thermal Engineering -I	A	3
17JR1A0312	R1622033	Production Technology	A	3
17JR1A0312	R1622034	Design of Machine Members -I	A	3
17JR1A0312	R1622035	Machine Drawing	A	3
17JR1A0312	R1622036	Industrial Engineering and Management	S	3
17JR1A0312	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0312	R1622038	Production Technology Lab	O	2
17JR1A0313	R1622031	Kinematics of Machinery	B	3
17JR1A0313	R1622032	Thermal Engineering -I	D	3
17JR1A0313	R1622033	Production Technology	B	3
17JR1A0313	R1622034	Design of Machine Members -I	A	3
17JR1A0313	R1622035	Machine Drawing	C	3
17JR1A0313	R1622036	Industrial Engineering and Management	C	3
17JR1A0313	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0313	R1622038	Production Technology Lab	O	2
17JR1A0314	R1622031	Kinematics of Machinery	F	0
17JR1A0314	R1622032	Thermal Engineering -I	F	0
17JR1A0314	R1622033	Production Technology	F	0
17JR1A0314	R1622034	Design of Machine Members -I	F	0
17JR1A0314	R1622035	Machine Drawing	C	3
17JR1A0314	R1622036	Industrial Engineering and Management	D	3
17JR1A0314	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0314	R1622038	Production Technology Lab	S	2
17JR1A0315	R1622031	Kinematics of Machinery	C	3
17JR1A0315	R1622032	Thermal Engineering -I	D	3
17JR1A0315	R1622033	Production Technology	B	3
17JR1A0315	R1622034	Design of Machine Members -I	F	0
17JR1A0315	R1622035	Machine Drawing	S	3
17JR1A0315	R1622036	Industrial Engineering and Management	F	0
17JR1A0315	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0315	R1622038	Production Technology Lab	S	2
17JR1A0316	R1622031	Kinematics of Machinery	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0316	R1622032	Thermal Engineering -I	F	0
17JR1A0316	R1622033	Production Technology	B	3
17JR1A0316	R1622034	Design of Machine Members -I	B	3
17JR1A0316	R1622035	Machine Drawing	F	0
17JR1A0316	R1622036	Industrial Engineering and Management	B	3
17JR1A0316	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0316	R1622038	Production Technology Lab	O	2
17JR1A0317	R1622031	Kinematics of Machinery	C	3
17JR1A0317	R1622032	Thermal Engineering -I	C	3
17JR1A0317	R1622033	Production Technology	C	3
17JR1A0317	R1622034	Design of Machine Members -I	F	0
17JR1A0317	R1622035	Machine Drawing	B	3
17JR1A0317	R1622036	Industrial Engineering and Management	D	3
17JR1A0317	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0317	R1622038	Production Technology Lab	O	2
17JR1A0318	R1622031	Kinematics of Machinery	B	3
17JR1A0318	R1622032	Thermal Engineering -I	C	3
17JR1A0318	R1622033	Production Technology	S	3
17JR1A0318	R1622034	Design of Machine Members -I	C	3
17JR1A0318	R1622035	Machine Drawing	O	3
17JR1A0318	R1622036	Industrial Engineering and Management	C	3
17JR1A0318	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0318	R1622038	Production Technology Lab	O	2
17JR1A0319	R1622031	Kinematics of Machinery	F	0
17JR1A0319	R1622032	Thermal Engineering -I	D	3
17JR1A0319	R1622033	Production Technology	C	3
17JR1A0319	R1622034	Design of Machine Members -I	D	3
17JR1A0319	R1622035	Machine Drawing	B	3
17JR1A0319	R1622036	Industrial Engineering and Management	D	3
17JR1A0319	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0319	R1622038	Production Technology Lab	S	2
17JR1A0320	R1622031	Kinematics of Machinery	F	0
17JR1A0320	R1622032	Thermal Engineering -I	F	0
17JR1A0320	R1622033	Production Technology	C	3
17JR1A0320	R1622034	Design of Machine Members -I	C	3
17JR1A0320	R1622035	Machine Drawing	B	3
17JR1A0320	R1622036	Industrial Engineering and Management	F	0
17JR1A0320	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0320	R1622038	Production Technology Lab	O	2
17JR1A0321	R1622031	Kinematics of Machinery	C	3
17JR1A0321	R1622032	Thermal Engineering -I	C	3
17JR1A0321	R1622033	Production Technology	B	3
17JR1A0321	R1622034	Design of Machine Members -I	D	3
17JR1A0321	R1622035	Machine Drawing	C	3
17JR1A0321	R1622036	Industrial Engineering and Management	C	3
17JR1A0321	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0321	R1622038	Production Technology Lab	O	2
17JR1A0322	R1622031	Kinematics of Machinery	F	0
17JR1A0322	R1622032	Thermal Engineering -I	F	0
17JR1A0322	R1622033	Production Technology	C	3
17JR1A0322	R1622034	Design of Machine Members -I	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0322	R1622035	Machine Drawing	A	3
17JR1A0322	R1622036	Industrial Engineering and Management	D	3
17JR1A0322	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0322	R1622038	Production Technology Lab	S	2
17JR1A0323	R1622031	Kinematics of Machinery	C	3
17JR1A0323	R1622032	Thermal Engineering -I	B	3
17JR1A0323	R1622033	Production Technology	B	3
17JR1A0323	R1622034	Design of Machine Members -I	C	3
17JR1A0323	R1622035	Machine Drawing	A	3
17JR1A0323	R1622036	Industrial Engineering and Management	D	3
17JR1A0323	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0323	R1622038	Production Technology Lab	O	2
17JR1A0324	R1622031	Kinematics of Machinery	F	0
17JR1A0324	R1622032	Thermal Engineering -I	F	0
17JR1A0324	R1622033	Production Technology	D	3
17JR1A0324	R1622034	Design of Machine Members -I	F	0
17JR1A0324	R1622035	Machine Drawing	D	3
17JR1A0324	R1622036	Industrial Engineering and Management	F	0
17JR1A0324	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0324	R1622038	Production Technology Lab	S	2
17JR1A0325	R1622031	Kinematics of Machinery	B	3
17JR1A0325	R1622032	Thermal Engineering -I	C	3
17JR1A0325	R1622033	Production Technology	S	3
17JR1A0325	R1622034	Design of Machine Members -I	A	3
17JR1A0325	R1622035	Machine Drawing	B	3
17JR1A0325	R1622036	Industrial Engineering and Management	C	3
17JR1A0325	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0325	R1622038	Production Technology Lab	O	2
17JR1A0326	R1622031	Kinematics of Machinery	F	0
17JR1A0326	R1622032	Thermal Engineering -I	F	0
17JR1A0326	R1622033	Production Technology	C	3
17JR1A0326	R1622034	Design of Machine Members -I	F	0
17JR1A0326	R1622035	Machine Drawing	B	3
17JR1A0326	R1622036	Industrial Engineering and Management	F	0
17JR1A0326	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0326	R1622038	Production Technology Lab	S	2
17JR1A0327	R1622031	Kinematics of Machinery	ABSENT	0
17JR1A0327	R1622032	Thermal Engineering -I	ABSENT	0
17JR1A0327	R1622033	Production Technology	ABSENT	0
17JR1A0327	R1622034	Design of Machine Members -I	ABSENT	0
17JR1A0327	R1622035	Machine Drawing	ABSENT	0
17JR1A0327	R1622036	Industrial Engineering and Management	ABSENT	0
17JR1A0327	R1622037	Fluid Mechanics & Hydraulic Machinery La	ABSENT	0
17JR1A0327	R1622038	Production Technology Lab	ABSENT	0
17JR1A0328	R1622031	Kinematics of Machinery	F	0
17JR1A0328	R1622032	Thermal Engineering -I	D	3
17JR1A0328	R1622033	Production Technology	B	3
17JR1A0328	R1622034	Design of Machine Members -I	C	3
17JR1A0328	R1622035	Machine Drawing	F	0
17JR1A0328	R1622036	Industrial Engineering and Management	D	3
17JR1A0328	R1622037	Fluid Mechanics & Hydraulic Machinery La	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0328	R1622038	Production Technology Lab	F	0
17JR1A0329	R1622031	Kinematics of Machinery	B	3
17JR1A0329	R1622032	Thermal Engineering -I	D	3
17JR1A0329	R1622033	Production Technology	B	3
17JR1A0329	R1622034	Design of Machine Members -I	B	3
17JR1A0329	R1622035	Machine Drawing	B	3
17JR1A0329	R1622036	Industrial Engineering and Management	D	3
17JR1A0329	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0329	R1622038	Production Technology Lab	O	2
17JR1A0330	R1622031	Kinematics of Machinery	F	0
17JR1A0330	R1622032	Thermal Engineering -I	F	0
17JR1A0330	R1622033	Production Technology	D	3
17JR1A0330	R1622034	Design of Machine Members -I	D	3
17JR1A0330	R1622035	Machine Drawing	S	3
17JR1A0330	R1622036	Industrial Engineering and Management	D	3
17JR1A0330	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0330	R1622038	Production Technology Lab	O	2
17JR1A0331	R1622031	Kinematics of Machinery	F	0
17JR1A0331	R1622032	Thermal Engineering -I	D	3
17JR1A0331	R1622033	Production Technology	D	3
17JR1A0331	R1622034	Design of Machine Members -I	F	0
17JR1A0331	R1622035	Machine Drawing	C	3
17JR1A0331	R1622036	Industrial Engineering and Management	F	0
17JR1A0331	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0331	R1622038	Production Technology Lab	S	2
17JR1A0333	R1622031	Kinematics of Machinery	B	3
17JR1A0333	R1622032	Thermal Engineering -I	D	3
17JR1A0333	R1622033	Production Technology	C	3
17JR1A0333	R1622034	Design of Machine Members -I	D	3
17JR1A0333	R1622035	Machine Drawing	A	3
17JR1A0333	R1622036	Industrial Engineering and Management	D	3
17JR1A0333	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0333	R1622038	Production Technology Lab	O	2
17JR1A0334	R1622031	Kinematics of Machinery	A	3
17JR1A0334	R1622032	Thermal Engineering -I	D	3
17JR1A0334	R1622033	Production Technology	B	3
17JR1A0334	R1622034	Design of Machine Members -I	C	3
17JR1A0334	R1622035	Machine Drawing	C	3
17JR1A0334	R1622036	Industrial Engineering and Management	D	3
17JR1A0334	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0334	R1622038	Production Technology Lab	O	2
17JR1A0335	R1622031	Kinematics of Machinery	D	3
17JR1A0335	R1622032	Thermal Engineering -I	D	3
17JR1A0335	R1622033	Production Technology	F	0
17JR1A0335	R1622034	Design of Machine Members -I	D	3
17JR1A0335	R1622035	Machine Drawing	C	3
17JR1A0335	R1622036	Industrial Engineering and Management	D	3
17JR1A0335	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0335	R1622038	Production Technology Lab	O	2
17JR1A0336	R1622031	Kinematics of Machinery	F	0
17JR1A0336	R1622032	Thermal Engineering -I	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0336	R1622033	Production Technology	C	3
17JR1A0336	R1622034	Design of Machine Members -I	D	3
17JR1A0336	R1622035	Machine Drawing	A	3
17JR1A0336	R1622036	Industrial Engineering and Management	F	0
17JR1A0336	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0336	R1622038	Production Technology Lab	O	2
17JR1A0337	R1622031	Kinematics of Machinery	C	3
17JR1A0337	R1622032	Thermal Engineering -I	D	3
17JR1A0337	R1622033	Production Technology	C	3
17JR1A0337	R1622034	Design of Machine Members -I	F	0
17JR1A0337	R1622035	Machine Drawing	A	3
17JR1A0337	R1622036	Industrial Engineering and Management	D	3
17JR1A0337	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0337	R1622038	Production Technology Lab	O	2
17JR1A0338	R1622031	Kinematics of Machinery	D	3
17JR1A0338	R1622032	Thermal Engineering -I	F	0
17JR1A0338	R1622033	Production Technology	F	0
17JR1A0338	R1622034	Design of Machine Members -I	F	0
17JR1A0338	R1622035	Machine Drawing	D	3
17JR1A0338	R1622036	Industrial Engineering and Management	F	0
17JR1A0338	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0338	R1622038	Production Technology Lab	A	2
17JR1A0339	R1622031	Kinematics of Machinery	F	0
17JR1A0339	R1622032	Thermal Engineering -I	D	3
17JR1A0339	R1622033	Production Technology	B	3
17JR1A0339	R1622034	Design of Machine Members -I	C	3
17JR1A0339	R1622035	Machine Drawing	B	3
17JR1A0339	R1622036	Industrial Engineering and Management	D	3
17JR1A0339	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0339	R1622038	Production Technology Lab	O	2
17JR1A0340	R1622031	Kinematics of Machinery	B	3
17JR1A0340	R1622032	Thermal Engineering -I	A	3
17JR1A0340	R1622033	Production Technology	B	3
17JR1A0340	R1622034	Design of Machine Members -I	B	3
17JR1A0340	R1622035	Machine Drawing	B	3
17JR1A0340	R1622036	Industrial Engineering and Management	A	3
17JR1A0340	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0340	R1622038	Production Technology Lab	O	2
17JR1A0341	R1622031	Kinematics of Machinery	C	3
17JR1A0341	R1622032	Thermal Engineering -I	D	3
17JR1A0341	R1622033	Production Technology	C	3
17JR1A0341	R1622034	Design of Machine Members -I	C	3
17JR1A0341	R1622035	Machine Drawing	A	3
17JR1A0341	R1622036	Industrial Engineering and Management	F	0
17JR1A0341	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0341	R1622038	Production Technology Lab	O	2
17JR1A0342	R1622031	Kinematics of Machinery	A	3
17JR1A0342	R1622032	Thermal Engineering -I	A	3
17JR1A0342	R1622033	Production Technology	O	3
17JR1A0342	R1622034	Design of Machine Members -I	A	3
17JR1A0342	R1622035	Machine Drawing	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0342	R1622036	Industrial Engineering and Management	B	3
17JR1A0342	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0342	R1622038	Production Technology Lab	O	2
17JR1A0343	R1622031	Kinematics of Machinery	D	3
17JR1A0343	R1622032	Thermal Engineering -I	D	3
17JR1A0343	R1622033	Production Technology	C	3
17JR1A0343	R1622034	Design of Machine Members -I	D	3
17JR1A0343	R1622035	Machine Drawing	B	3
17JR1A0343	R1622036	Industrial Engineering and Management	D	3
17JR1A0343	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0343	R1622038	Production Technology Lab	O	2
17JR1A0344	R1622031	Kinematics of Machinery	C	3
17JR1A0344	R1622032	Thermal Engineering -I	B	3
17JR1A0344	R1622033	Production Technology	B	3
17JR1A0344	R1622034	Design of Machine Members -I	C	3
17JR1A0344	R1622035	Machine Drawing	B	3
17JR1A0344	R1622036	Industrial Engineering and Management	A	3
17JR1A0344	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0344	R1622038	Production Technology Lab	O	2
17JR1A0345	R1622031	Kinematics of Machinery	A	3
17JR1A0345	R1622032	Thermal Engineering -I	B	3
17JR1A0345	R1622033	Production Technology	S	3
17JR1A0345	R1622034	Design of Machine Members -I	A	3
17JR1A0345	R1622035	Machine Drawing	O	3
17JR1A0345	R1622036	Industrial Engineering and Management	A	3
17JR1A0345	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0345	R1622038	Production Technology Lab	O	2
17JR1A0346	R1622031	Kinematics of Machinery	S	3
17JR1A0346	R1622032	Thermal Engineering -I	C	3
17JR1A0346	R1622033	Production Technology	A	3
17JR1A0346	R1622034	Design of Machine Members -I	A	3
17JR1A0346	R1622035	Machine Drawing	C	3
17JR1A0346	R1622036	Industrial Engineering and Management	B	3
17JR1A0346	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0346	R1622038	Production Technology Lab	O	2
17JR1A0347	R1622031	Kinematics of Machinery	D	3
17JR1A0347	R1622032	Thermal Engineering -I	D	3
17JR1A0347	R1622033	Production Technology	B	3
17JR1A0347	R1622034	Design of Machine Members -I	C	3
17JR1A0347	R1622035	Machine Drawing	A	3
17JR1A0347	R1622036	Industrial Engineering and Management	D	3
17JR1A0347	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0347	R1622038	Production Technology Lab	O	2
17JR1A0348	R1622031	Kinematics of Machinery	D	3
17JR1A0348	R1622032	Thermal Engineering -I	D	3
17JR1A0348	R1622033	Production Technology	D	3
17JR1A0348	R1622034	Design of Machine Members -I	F	0
17JR1A0348	R1622035	Machine Drawing	B	3
17JR1A0348	R1622036	Industrial Engineering and Management	C	3
17JR1A0348	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0348	R1622038	Production Technology Lab	S	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0349	R1622031	Kinematics of Machinery	A	3
17JR1A0349	R1622032	Thermal Engineering -I	B	3
17JR1A0349	R1622033	Production Technology	A	3
17JR1A0349	R1622034	Design of Machine Members -I	B	3
17JR1A0349	R1622035	Machine Drawing	S	3
17JR1A0349	R1622036	Industrial Engineering and Management	C	3
17JR1A0349	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0349	R1622038	Production Technology Lab	O	2
17JR1A0350	R1622031	Kinematics of Machinery	C	3
17JR1A0350	R1622032	Thermal Engineering -I	D	3
17JR1A0350	R1622033	Production Technology	B	3
17JR1A0350	R1622034	Design of Machine Members -I	D	3
17JR1A0350	R1622035	Machine Drawing	C	3
17JR1A0350	R1622036	Industrial Engineering and Management	C	3
17JR1A0350	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0350	R1622038	Production Technology Lab	O	2
17JR1A0351	R1622031	Kinematics of Machinery	A	3
17JR1A0351	R1622032	Thermal Engineering -I	D	3
17JR1A0351	R1622033	Production Technology	A	3
17JR1A0351	R1622034	Design of Machine Members -I	D	3
17JR1A0351	R1622035	Machine Drawing	S	3
17JR1A0351	R1622036	Industrial Engineering and Management	C	3
17JR1A0351	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0351	R1622038	Production Technology Lab	O	2
17JR1A0352	R1622031	Kinematics of Machinery	A	3
17JR1A0352	R1622032	Thermal Engineering -I	A	3
17JR1A0352	R1622033	Production Technology	A	3
17JR1A0352	R1622034	Design of Machine Members -I	C	3
17JR1A0352	R1622035	Machine Drawing	O	3
17JR1A0352	R1622036	Industrial Engineering and Management	O	3
17JR1A0352	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0352	R1622038	Production Technology Lab	O	2
17JR1A0353	R1622031	Kinematics of Machinery	C	3
17JR1A0353	R1622032	Thermal Engineering -I	D	3
17JR1A0353	R1622033	Production Technology	A	3
17JR1A0353	R1622034	Design of Machine Members -I	B	3
17JR1A0353	R1622035	Machine Drawing	B	3
17JR1A0353	R1622036	Industrial Engineering and Management	D	3
17JR1A0353	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0353	R1622038	Production Technology Lab	O	2
17JR1A0354	R1622031	Kinematics of Machinery	D	3
17JR1A0354	R1622032	Thermal Engineering -I	F	0
17JR1A0354	R1622033	Production Technology	B	3
17JR1A0354	R1622034	Design of Machine Members -I	F	0
17JR1A0354	R1622035	Machine Drawing	C	3
17JR1A0354	R1622036	Industrial Engineering and Management	F	0
17JR1A0354	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0354	R1622038	Production Technology Lab	O	2
17JR1A0355	R1622031	Kinematics of Machinery	A	3
17JR1A0355	R1622032	Thermal Engineering -I	D	3
17JR1A0355	R1622033	Production Technology	A	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0355	R1622034	Design of Machine Members -I	B	3
17JR1A0355	R1622035	Machine Drawing	A	3
17JR1A0355	R1622036	Industrial Engineering and Management	C	3
17JR1A0355	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0355	R1622038	Production Technology Lab	O	2
17JR1A0356	R1622031	Kinematics of Machinery	C	3
17JR1A0356	R1622032	Thermal Engineering -I	B	3
17JR1A0356	R1622033	Production Technology	A	3
17JR1A0356	R1622034	Design of Machine Members -I	B	3
17JR1A0356	R1622035	Machine Drawing	A	3
17JR1A0356	R1622036	Industrial Engineering and Management	A	3
17JR1A0356	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0356	R1622038	Production Technology Lab	O	2
17JR1A0357	R1622031	Kinematics of Machinery	B	3
17JR1A0357	R1622032	Thermal Engineering -I	D	3
17JR1A0357	R1622033	Production Technology	B	3
17JR1A0357	R1622034	Design of Machine Members -I	C	3
17JR1A0357	R1622035	Machine Drawing	A	3
17JR1A0357	R1622036	Industrial Engineering and Management	F	0
17JR1A0357	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0357	R1622038	Production Technology Lab	S	2
17JR1A0358	R1622031	Kinematics of Machinery	C	3
17JR1A0358	R1622032	Thermal Engineering -I	D	3
17JR1A0358	R1622033	Production Technology	C	3
17JR1A0358	R1622034	Design of Machine Members -I	D	3
17JR1A0358	R1622035	Machine Drawing	C	3
17JR1A0358	R1622036	Industrial Engineering and Management	C	3
17JR1A0358	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0358	R1622038	Production Technology Lab	O	2
17JR1A0359	R1622031	Kinematics of Machinery	B	3
17JR1A0359	R1622032	Thermal Engineering -I	C	3
17JR1A0359	R1622033	Production Technology	B	3
17JR1A0359	R1622034	Design of Machine Members -I	D	3
17JR1A0359	R1622035	Machine Drawing	A	3
17JR1A0359	R1622036	Industrial Engineering and Management	D	3
17JR1A0359	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0359	R1622038	Production Technology Lab	O	2
17JR1A0361	R1622031	Kinematics of Machinery	D	3
17JR1A0361	R1622032	Thermal Engineering -I	C	3
17JR1A0361	R1622033	Production Technology	B	3
17JR1A0361	R1622034	Design of Machine Members -I	F	0
17JR1A0361	R1622035	Machine Drawing	B	3
17JR1A0361	R1622036	Industrial Engineering and Management	C	3
17JR1A0361	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0361	R1622038	Production Technology Lab	S	2
17JR1A0362	R1622031	Kinematics of Machinery	C	3
17JR1A0362	R1622032	Thermal Engineering -I	C	3
17JR1A0362	R1622033	Production Technology	A	3
17JR1A0362	R1622034	Design of Machine Members -I	B	3
17JR1A0362	R1622035	Machine Drawing	B	3
17JR1A0362	R1622036	Industrial Engineering and Management	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0362	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0362	R1622038	Production Technology Lab	O	2
17JR1A0363	R1622031	Kinematics of Machinery	C	3
17JR1A0363	R1622032	Thermal Engineering -I	B	3
17JR1A0363	R1622033	Production Technology	A	3
17JR1A0363	R1622034	Design of Machine Members -I	D	3
17JR1A0363	R1622035	Machine Drawing	C	3
17JR1A0363	R1622036	Industrial Engineering and Management	C	3
17JR1A0363	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0363	R1622038	Production Technology Lab	A	2
17JR1A0364	R1622031	Kinematics of Machinery	C	3
17JR1A0364	R1622032	Thermal Engineering -I	F	0
17JR1A0364	R1622033	Production Technology	B	3
17JR1A0364	R1622034	Design of Machine Members -I	D	3
17JR1A0364	R1622035	Machine Drawing	S	3
17JR1A0364	R1622036	Industrial Engineering and Management	D	3
17JR1A0364	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0364	R1622038	Production Technology Lab	O	2
17JR1A0365	R1622031	Kinematics of Machinery	C	3
17JR1A0365	R1622032	Thermal Engineering -I	C	3
17JR1A0365	R1622033	Production Technology	C	3
17JR1A0365	R1622034	Design of Machine Members -I	D	3
17JR1A0365	R1622035	Machine Drawing	S	3
17JR1A0365	R1622036	Industrial Engineering and Management	D	3
17JR1A0365	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0365	R1622038	Production Technology Lab	O	2
17JR1A0366	R1622031	Kinematics of Machinery	C	3
17JR1A0366	R1622032	Thermal Engineering -I	F	0
17JR1A0366	R1622033	Production Technology	C	3
17JR1A0366	R1622034	Design of Machine Members -I	C	3
17JR1A0366	R1622035	Machine Drawing	C	3
17JR1A0366	R1622036	Industrial Engineering and Management	C	3
17JR1A0366	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0366	R1622038	Production Technology Lab	S	2
17JR1A0367	R1622031	Kinematics of Machinery	C	3
17JR1A0367	R1622032	Thermal Engineering -I	F	0
17JR1A0367	R1622033	Production Technology	D	3
17JR1A0367	R1622034	Design of Machine Members -I	D	3
17JR1A0367	R1622035	Machine Drawing	C	3
17JR1A0367	R1622036	Industrial Engineering and Management	D	3
17JR1A0367	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0367	R1622038	Production Technology Lab	O	2
17JR1A0368	R1622031	Kinematics of Machinery	F	0
17JR1A0368	R1622032	Thermal Engineering -I	F	0
17JR1A0368	R1622033	Production Technology	D	3
17JR1A0368	R1622034	Design of Machine Members -I	F	0
17JR1A0368	R1622035	Machine Drawing	B	3
17JR1A0368	R1622036	Industrial Engineering and Management	F	0
17JR1A0368	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0368	R1622038	Production Technology Lab	O	2
17JR1A0369	R1622031	Kinematics of Machinery	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0369	R1622032	Thermal Engineering -I	B	3
17JR1A0369	R1622033	Production Technology	B	3
17JR1A0369	R1622034	Design of Machine Members -I	B	3
17JR1A0369	R1622035	Machine Drawing	B	3
17JR1A0369	R1622036	Industrial Engineering and Management	D	3
17JR1A0369	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0369	R1622038	Production Technology Lab	O	2
17JR1A0370	R1622031	Kinematics of Machinery	C	3
17JR1A0370	R1622032	Thermal Engineering -I	F	0
17JR1A0370	R1622033	Production Technology	C	3
17JR1A0370	R1622034	Design of Machine Members -I	C	3
17JR1A0370	R1622035	Machine Drawing	S	3
17JR1A0370	R1622036	Industrial Engineering and Management	D	3
17JR1A0370	R1622037	Fluid Mechanics & Hydraulic Machinery La	A	2
17JR1A0370	R1622038	Production Technology Lab	A	2
17JR1A0371	R1622031	Kinematics of Machinery	C	3
17JR1A0371	R1622032	Thermal Engineering -I	D	3
17JR1A0371	R1622033	Production Technology	C	3
17JR1A0371	R1622034	Design of Machine Members -I	F	0
17JR1A0371	R1622035	Machine Drawing	C	3
17JR1A0371	R1622036	Industrial Engineering and Management	D	3
17JR1A0371	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0371	R1622038	Production Technology Lab	O	2
17JR1A0372	R1622031	Kinematics of Machinery	F	0
17JR1A0372	R1622032	Thermal Engineering -I	F	0
17JR1A0372	R1622033	Production Technology	B	3
17JR1A0372	R1622034	Design of Machine Members -I	D	3
17JR1A0372	R1622035	Machine Drawing	A	3
17JR1A0372	R1622036	Industrial Engineering and Management	D	3
17JR1A0372	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0372	R1622038	Production Technology Lab	O	2
17JR1A0373	R1622031	Kinematics of Machinery	F	0
17JR1A0373	R1622032	Thermal Engineering -I	C	3
17JR1A0373	R1622033	Production Technology	B	3
17JR1A0373	R1622034	Design of Machine Members -I	D	3
17JR1A0373	R1622035	Machine Drawing	B	3
17JR1A0373	R1622036	Industrial Engineering and Management	F	0
17JR1A0373	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0373	R1622038	Production Technology Lab	S	2
17JR1A0374	R1622031	Kinematics of Machinery	B	3
17JR1A0374	R1622032	Thermal Engineering -I	C	3
17JR1A0374	R1622033	Production Technology	B	3
17JR1A0374	R1622034	Design of Machine Members -I	B	3
17JR1A0374	R1622035	Machine Drawing	A	3
17JR1A0374	R1622036	Industrial Engineering and Management	D	3
17JR1A0374	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0374	R1622038	Production Technology Lab	O	2
17JR1A0375	R1622031	Kinematics of Machinery	A	3
17JR1A0375	R1622032	Thermal Engineering -I	B	3
17JR1A0375	R1622033	Production Technology	B	3
17JR1A0375	R1622034	Design of Machine Members -I	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0375	R1622035	Machine Drawing	C	3
17JR1A0375	R1622036	Industrial Engineering and Management	C	3
17JR1A0375	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0375	R1622038	Production Technology Lab	O	2
17JR1A0376	R1622031	Kinematics of Machinery	C	3
17JR1A0376	R1622032	Thermal Engineering -I	D	3
17JR1A0376	R1622033	Production Technology	B	3
17JR1A0376	R1622034	Design of Machine Members -I	C	3
17JR1A0376	R1622035	Machine Drawing	S	3
17JR1A0376	R1622036	Industrial Engineering and Management	D	3
17JR1A0376	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0376	R1622038	Production Technology Lab	O	2
17JR1A0377	R1622031	Kinematics of Machinery	D	3
17JR1A0377	R1622032	Thermal Engineering -I	C	3
17JR1A0377	R1622033	Production Technology	B	3
17JR1A0377	R1622034	Design of Machine Members -I	D	3
17JR1A0377	R1622035	Machine Drawing	F	0
17JR1A0377	R1622036	Industrial Engineering and Management	B	3
17JR1A0377	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0377	R1622038	Production Technology Lab	O	2
17JR1A0378	R1622031	Kinematics of Machinery	C	3
17JR1A0378	R1622032	Thermal Engineering -I	C	3
17JR1A0378	R1622033	Production Technology	A	3
17JR1A0378	R1622034	Design of Machine Members -I	B	3
17JR1A0378	R1622035	Machine Drawing	A	3
17JR1A0378	R1622036	Industrial Engineering and Management	F	0
17JR1A0378	R1622037	Fluid Mechanics & Hydraulic Machinery La	ABSENT	0
17JR1A0378	R1622038	Production Technology Lab	ABSENT	0
17JR1A0379	R1622031	Kinematics of Machinery	D	3
17JR1A0379	R1622032	Thermal Engineering -I	D	3
17JR1A0379	R1622033	Production Technology	B	3
17JR1A0379	R1622034	Design of Machine Members -I	D	3
17JR1A0379	R1622035	Machine Drawing	B	3
17JR1A0379	R1622036	Industrial Engineering and Management	C	3
17JR1A0379	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0379	R1622038	Production Technology Lab	O	2
17JR1A0380	R1622031	Kinematics of Machinery	A	3
17JR1A0380	R1622032	Thermal Engineering -I	C	3
17JR1A0380	R1622033	Production Technology	A	3
17JR1A0380	R1622034	Design of Machine Members -I	D	3
17JR1A0380	R1622035	Machine Drawing	S	3
17JR1A0380	R1622036	Industrial Engineering and Management	C	3
17JR1A0380	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0380	R1622038	Production Technology Lab	O	2
17JR1A0381	R1622031	Kinematics of Machinery	C	3
17JR1A0381	R1622032	Thermal Engineering -I	C	3
17JR1A0381	R1622033	Production Technology	B	3
17JR1A0381	R1622034	Design of Machine Members -I	C	3
17JR1A0381	R1622035	Machine Drawing	S	3
17JR1A0381	R1622036	Industrial Engineering and Management	C	3
17JR1A0381	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0381	R1622038	Production Technology Lab	O	2
17JR1A0383	R1622031	Kinematics of Machinery	B	3
17JR1A0383	R1622032	Thermal Engineering -I	C	3
17JR1A0383	R1622033	Production Technology	A	3
17JR1A0383	R1622034	Design of Machine Members -I	D	3
17JR1A0383	R1622035	Machine Drawing	S	3
17JR1A0383	R1622036	Industrial Engineering and Management	C	3
17JR1A0383	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0383	R1622038	Production Technology Lab	O	2
17JR1A0384	R1622031	Kinematics of Machinery	F	0
17JR1A0384	R1622032	Thermal Engineering -I	D	3
17JR1A0384	R1622033	Production Technology	C	3
17JR1A0384	R1622034	Design of Machine Members -I	F	0
17JR1A0384	R1622035	Machine Drawing	F	0
17JR1A0384	R1622036	Industrial Engineering and Management	F	0
17JR1A0384	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0384	R1622038	Production Technology Lab	O	2
17JR1A0385	R1622031	Kinematics of Machinery	C	3
17JR1A0385	R1622032	Thermal Engineering -I	D	3
17JR1A0385	R1622033	Production Technology	S	3
17JR1A0385	R1622034	Design of Machine Members -I	D	3
17JR1A0385	R1622035	Machine Drawing	S	3
17JR1A0385	R1622036	Industrial Engineering and Management	C	3
17JR1A0385	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0385	R1622038	Production Technology Lab	O	2
17JR1A0386	R1622031	Kinematics of Machinery	F	0
17JR1A0386	R1622032	Thermal Engineering -I	F	0
17JR1A0386	R1622033	Production Technology	D	3
17JR1A0386	R1622034	Design of Machine Members -I	F	0
17JR1A0386	R1622035	Machine Drawing	C	3
17JR1A0386	R1622036	Industrial Engineering and Management	F	0
17JR1A0386	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0386	R1622038	Production Technology Lab	S	2
17JR1A0387	R1622031	Kinematics of Machinery	A	3
17JR1A0387	R1622032	Thermal Engineering -I	F	0
17JR1A0387	R1622033	Production Technology	C	3
17JR1A0387	R1622034	Design of Machine Members -I	D	3
17JR1A0387	R1622035	Machine Drawing	F	0
17JR1A0387	R1622036	Industrial Engineering and Management	F	0
17JR1A0387	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0387	R1622038	Production Technology Lab	O	2
17JR1A0388	R1622031	Kinematics of Machinery	D	3
17JR1A0388	R1622032	Thermal Engineering -I	B	3
17JR1A0388	R1622033	Production Technology	A	3
17JR1A0388	R1622034	Design of Machine Members -I	D	3
17JR1A0388	R1622035	Machine Drawing	B	3
17JR1A0388	R1622036	Industrial Engineering and Management	D	3
17JR1A0388	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0388	R1622038	Production Technology Lab	O	2
17JR1A0389	R1622031	Kinematics of Machinery	F	0
17JR1A0389	R1622032	Thermal Engineering -I	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0389	R1622033	Production Technology	C	3
17JR1A0389	R1622034	Design of Machine Members -I	D	3
17JR1A0389	R1622035	Machine Drawing	A	3
17JR1A0389	R1622036	Industrial Engineering and Management	C	3
17JR1A0389	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0389	R1622038	Production Technology Lab	O	2
17JR1A0390	R1622031	Kinematics of Machinery	C	3
17JR1A0390	R1622032	Thermal Engineering -I	D	3
17JR1A0390	R1622033	Production Technology	A	3
17JR1A0390	R1622034	Design of Machine Members -I	C	3
17JR1A0390	R1622035	Machine Drawing	A	3
17JR1A0390	R1622036	Industrial Engineering and Management	B	3
17JR1A0390	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0390	R1622038	Production Technology Lab	O	2
17JR1A0391	R1622031	Kinematics of Machinery	B	3
17JR1A0391	R1622032	Thermal Engineering -I	C	3
17JR1A0391	R1622033	Production Technology	D	3
17JR1A0391	R1622034	Design of Machine Members -I	D	3
17JR1A0391	R1622035	Machine Drawing	S	3
17JR1A0391	R1622036	Industrial Engineering and Management	D	3
17JR1A0391	R1622037	Fluid Mechanics & Hydraulic Machinery La	S	2
17JR1A0391	R1622038	Production Technology Lab	O	2
17JR1A0392	R1622031	Kinematics of Machinery	C	3
17JR1A0392	R1622032	Thermal Engineering -I	B	3
17JR1A0392	R1622033	Production Technology	B	3
17JR1A0392	R1622034	Design of Machine Members -I	C	3
17JR1A0392	R1622035	Machine Drawing	B	3
17JR1A0392	R1622036	Industrial Engineering and Management	B	3
17JR1A0392	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0392	R1622038	Production Technology Lab	O	2
17JR1A0393	R1622031	Kinematics of Machinery	B	3
17JR1A0393	R1622032	Thermal Engineering -I	C	3
17JR1A0393	R1622033	Production Technology	S	3
17JR1A0393	R1622034	Design of Machine Members -I	B	3
17JR1A0393	R1622035	Machine Drawing	A	3
17JR1A0393	R1622036	Industrial Engineering and Management	C	3
17JR1A0393	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0393	R1622038	Production Technology Lab	O	2
17JR1A0394	R1622031	Kinematics of Machinery	D	3
17JR1A0394	R1622032	Thermal Engineering -I	F	0
17JR1A0394	R1622033	Production Technology	D	3
17JR1A0394	R1622034	Design of Machine Members -I	F	0
17JR1A0394	R1622035	Machine Drawing	C	3
17JR1A0394	R1622036	Industrial Engineering and Management	ABSENT	0
17JR1A0394	R1622037	Fluid Mechanics & Hydraulic Machinery La	ABSENT	0
17JR1A0394	R1622038	Production Technology Lab	A	2
17JR1A0395	R1622031	Kinematics of Machinery	C	3
17JR1A0395	R1622032	Thermal Engineering -I	D	3
17JR1A0395	R1622033	Production Technology	C	3
17JR1A0395	R1622034	Design of Machine Members -I	B	3
17JR1A0395	R1622035	Machine Drawing	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0395	R1622036	Industrial Engineering and Management	C	3
17JR1A0395	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0395	R1622038	Production Technology Lab	O	2
17JR1A0396	R1622031	Kinematics of Machinery	B	3
17JR1A0396	R1622032	Thermal Engineering -I	C	3
17JR1A0396	R1622033	Production Technology	S	3
17JR1A0396	R1622034	Design of Machine Members -I	C	3
17JR1A0396	R1622035	Machine Drawing	S	3
17JR1A0396	R1622036	Industrial Engineering and Management	C	3
17JR1A0396	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0396	R1622038	Production Technology Lab	O	2
17JR1A0397	R1622031	Kinematics of Machinery	C	3
17JR1A0397	R1622032	Thermal Engineering -I	F	0
17JR1A0397	R1622033	Production Technology	B	3
17JR1A0397	R1622034	Design of Machine Members -I	C	3
17JR1A0397	R1622035	Machine Drawing	F	0
17JR1A0397	R1622036	Industrial Engineering and Management	D	3
17JR1A0397	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0397	R1622038	Production Technology Lab	O	2
17JR1A0398	R1622031	Kinematics of Machinery	C	3
17JR1A0398	R1622032	Thermal Engineering -I	C	3
17JR1A0398	R1622033	Production Technology	B	3
17JR1A0398	R1622034	Design of Machine Members -I	C	3
17JR1A0398	R1622035	Machine Drawing	O	3
17JR1A0398	R1622036	Industrial Engineering and Management	C	3
17JR1A0398	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0398	R1622038	Production Technology Lab	O	2
17JR1A0399	R1622031	Kinematics of Machinery	B	3
17JR1A0399	R1622032	Thermal Engineering -I	A	3
17JR1A0399	R1622033	Production Technology	A	3
17JR1A0399	R1622034	Design of Machine Members -I	S	3
17JR1A0399	R1622035	Machine Drawing	S	3
17JR1A0399	R1622036	Industrial Engineering and Management	B	3
17JR1A0399	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A0399	R1622038	Production Technology Lab	O	2
17JR1A03A0	R1622031	Kinematics of Machinery	B	3
17JR1A03A0	R1622032	Thermal Engineering -I	C	3
17JR1A03A0	R1622033	Production Technology	A	3
17JR1A03A0	R1622034	Design of Machine Members -I	C	3
17JR1A03A0	R1622035	Machine Drawing	C	3
17JR1A03A0	R1622036	Industrial Engineering and Management	C	3
17JR1A03A0	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
17JR1A03A0	R1622038	Production Technology Lab	O	2
17JR1A0401	R1622026	Management Science	D	3
17JR1A0401	R1622041	Electronic Circuit Analysis	B	3
17JR1A0401	R1622042	Control Systems	B	3
17JR1A0401	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0401	R1622044	Analog Communications	C	3
17JR1A0401	R1622045	Pulse and Digital Circuits	C	3
17JR1A0401	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0401	R1622047	Analog Communications Lab	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0402	R1622026	Management Science	A	3
17JR1A0402	R1622041	Electronic Circuit Analysis	C	3
17JR1A0402	R1622042	Control Systems	B	3
17JR1A0402	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0402	R1622044	Analog Communications	A	3
17JR1A0402	R1622045	Pulse and Digital Circuits	C	3
17JR1A0402	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0402	R1622047	Analog Communications Lab	O	2
17JR1A0403	R1622026	Management Science	C	3
17JR1A0403	R1622041	Electronic Circuit Analysis	D	3
17JR1A0403	R1622042	Control Systems	C	3
17JR1A0403	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0403	R1622044	Analog Communications	A	3
17JR1A0403	R1622045	Pulse and Digital Circuits	C	3
17JR1A0403	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0403	R1622047	Analog Communications Lab	S	2
17JR1A0404	R1622026	Management Science	F	0
17JR1A0404	R1622041	Electronic Circuit Analysis	D	3
17JR1A0404	R1622042	Control Systems	F	0
17JR1A0404	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0404	R1622044	Analog Communications	D	3
17JR1A0404	R1622045	Pulse and Digital Circuits	D	3
17JR1A0404	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0404	R1622047	Analog Communications Lab	A	2
17JR1A0405	R1622026	Management Science	D	3
17JR1A0405	R1622041	Electronic Circuit Analysis	F	0
17JR1A0405	R1622042	Control Systems	D	3
17JR1A0405	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0405	R1622044	Analog Communications	C	3
17JR1A0405	R1622045	Pulse and Digital Circuits	D	3
17JR1A0405	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0405	R1622047	Analog Communications Lab	O	2
17JR1A0406	R1622026	Management Science	S	3
17JR1A0406	R1622041	Electronic Circuit Analysis	B	3
17JR1A0406	R1622042	Control Systems	B	3
17JR1A0406	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0406	R1622044	Analog Communications	O	3
17JR1A0406	R1622045	Pulse and Digital Circuits	A	3
17JR1A0406	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0406	R1622047	Analog Communications Lab	S	2
17JR1A0407	R1622026	Management Science	B	3
17JR1A0407	R1622041	Electronic Circuit Analysis	D	3
17JR1A0407	R1622042	Control Systems	B	3
17JR1A0407	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0407	R1622044	Analog Communications	B	3
17JR1A0407	R1622045	Pulse and Digital Circuits	D	3
17JR1A0407	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0407	R1622047	Analog Communications Lab	O	2
17JR1A0408	R1622026	Management Science	C	3
17JR1A0408	R1622041	Electronic Circuit Analysis	B	3
17JR1A0408	R1622042	Control Systems	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0408	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0408	R1622044	Analog Communications	A	3
17JR1A0408	R1622045	Pulse and Digital Circuits	C	3
17JR1A0408	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0408	R1622047	Analog Communications Lab	O	2
17JR1A0409	R1622026	Management Science	B	3
17JR1A0409	R1622041	Electronic Circuit Analysis	B	3
17JR1A0409	R1622042	Control Systems	A	3
17JR1A0409	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A0409	R1622044	Analog Communications	B	3
17JR1A0409	R1622045	Pulse and Digital Circuits	B	3
17JR1A0409	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0409	R1622047	Analog Communications Lab	O	2
17JR1A0410	R1622026	Management Science	A	3
17JR1A0410	R1622041	Electronic Circuit Analysis	C	3
17JR1A0410	R1622042	Control Systems	B	3
17JR1A0410	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0410	R1622044	Analog Communications	B	3
17JR1A0410	R1622045	Pulse and Digital Circuits	B	3
17JR1A0410	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0410	R1622047	Analog Communications Lab	O	2
17JR1A0411	R1622026	Management Science	D	3
17JR1A0411	R1622041	Electronic Circuit Analysis	F	0
17JR1A0411	R1622042	Control Systems	C	3
17JR1A0411	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0411	R1622044	Analog Communications	D	3
17JR1A0411	R1622045	Pulse and Digital Circuits	C	3
17JR1A0411	R1622046	Electronic Circuit Analysis LAB	C	2
17JR1A0411	R1622047	Analog Communications Lab	S	2
17JR1A0412	R1622026	Management Science	F	0
17JR1A0412	R1622041	Electronic Circuit Analysis	F	0
17JR1A0412	R1622042	Control Systems	F	0
17JR1A0412	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0412	R1622044	Analog Communications	F	0
17JR1A0412	R1622045	Pulse and Digital Circuits	F	0
17JR1A0412	R1622046	Electronic Circuit Analysis LAB	C	2
17JR1A0412	R1622047	Analog Communications Lab	S	2
17JR1A0413	R1622026	Management Science	B	3
17JR1A0413	R1622041	Electronic Circuit Analysis	A	3
17JR1A0413	R1622042	Control Systems	B	3
17JR1A0413	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A0413	R1622044	Analog Communications	A	3
17JR1A0413	R1622045	Pulse and Digital Circuits	B	3
17JR1A0413	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0413	R1622047	Analog Communications Lab	O	2
17JR1A0414	R1622026	Management Science	A	3
17JR1A0414	R1622041	Electronic Circuit Analysis	C	3
17JR1A0414	R1622042	Control Systems	C	3
17JR1A0414	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0414	R1622044	Analog Communications	B	3
17JR1A0414	R1622045	Pulse and Digital Circuits	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0414	R1622046	Electronic Circuit Analysis LAB	B	2
17JR1A0414	R1622047	Analog Communications Lab	A	2
17JR1A0415	R1622026	Management Science	B	3
17JR1A0415	R1622041	Electronic Circuit Analysis	C	3
17JR1A0415	R1622042	Control Systems	C	3
17JR1A0415	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0415	R1622044	Analog Communications	C	3
17JR1A0415	R1622045	Pulse and Digital Circuits	D	3
17JR1A0415	R1622046	Electronic Circuit Analysis LAB	B	2
17JR1A0415	R1622047	Analog Communications Lab	O	2
17JR1A0416	R1622026	Management Science	C	3
17JR1A0416	R1622041	Electronic Circuit Analysis	B	3
17JR1A0416	R1622042	Control Systems	B	3
17JR1A0416	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0416	R1622044	Analog Communications	B	3
17JR1A0416	R1622045	Pulse and Digital Circuits	D	3
17JR1A0416	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0416	R1622047	Analog Communications Lab	O	2
17JR1A0417	R1622026	Management Science	C	3
17JR1A0417	R1622041	Electronic Circuit Analysis	A	3
17JR1A0417	R1622042	Control Systems	A	3
17JR1A0417	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0417	R1622044	Analog Communications	A	3
17JR1A0417	R1622045	Pulse and Digital Circuits	B	3
17JR1A0417	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0417	R1622047	Analog Communications Lab	O	2
17JR1A0418	R1622026	Management Science	C	3
17JR1A0418	R1622041	Electronic Circuit Analysis	D	3
17JR1A0418	R1622042	Control Systems	D	3
17JR1A0418	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0418	R1622044	Analog Communications	C	3
17JR1A0418	R1622045	Pulse and Digital Circuits	D	3
17JR1A0418	R1622046	Electronic Circuit Analysis LAB	C	2
17JR1A0418	R1622047	Analog Communications Lab	S	2
17JR1A0419	R1622026	Management Science	B	3
17JR1A0419	R1622041	Electronic Circuit Analysis	D	3
17JR1A0419	R1622042	Control Systems	B	3
17JR1A0419	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0419	R1622044	Analog Communications	B	3
17JR1A0419	R1622045	Pulse and Digital Circuits	C	3
17JR1A0419	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0419	R1622047	Analog Communications Lab	O	2
17JR1A0420	R1622026	Management Science	B	3
17JR1A0420	R1622041	Electronic Circuit Analysis	A	3
17JR1A0420	R1622042	Control Systems	C	3
17JR1A0420	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0420	R1622044	Analog Communications	B	3
17JR1A0420	R1622045	Pulse and Digital Circuits	C	3
17JR1A0420	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0420	R1622047	Analog Communications Lab	O	2
17JR1A0421	R1622026	Management Science	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0421	R1622041	Electronic Circuit Analysis	S	3
17JR1A0421	R1622042	Control Systems	A	3
17JR1A0421	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0421	R1622044	Analog Communications	A	3
17JR1A0421	R1622045	Pulse and Digital Circuits	B	3
17JR1A0421	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0421	R1622047	Analog Communications Lab	O	2
17JR1A0422	R1622026	Management Science	A	3
17JR1A0422	R1622041	Electronic Circuit Analysis	S	3
17JR1A0422	R1622042	Control Systems	A	3
17JR1A0422	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0422	R1622044	Analog Communications	S	3
17JR1A0422	R1622045	Pulse and Digital Circuits	B	3
17JR1A0422	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0422	R1622047	Analog Communications Lab	O	2
17JR1A0423	R1622026	Management Science	B	3
17JR1A0423	R1622041	Electronic Circuit Analysis	C	3
17JR1A0423	R1622042	Control Systems	B	3
17JR1A0423	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0423	R1622044	Analog Communications	C	3
17JR1A0423	R1622045	Pulse and Digital Circuits	D	3
17JR1A0423	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0423	R1622047	Analog Communications Lab	O	2
17JR1A0424	R1622026	Management Science	S	3
17JR1A0424	R1622041	Electronic Circuit Analysis	B	3
17JR1A0424	R1622042	Control Systems	C	3
17JR1A0424	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0424	R1622044	Analog Communications	C	3
17JR1A0424	R1622045	Pulse and Digital Circuits	D	3
17JR1A0424	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0424	R1622047	Analog Communications Lab	S	2
17JR1A0425	R1622026	Management Science	D	3
17JR1A0425	R1622041	Electronic Circuit Analysis	F	0
17JR1A0425	R1622042	Control Systems	C	3
17JR1A0425	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0425	R1622044	Analog Communications	D	3
17JR1A0425	R1622045	Pulse and Digital Circuits	F	0
17JR1A0425	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A0425	R1622047	Analog Communications Lab	S	2
17JR1A0426	R1622026	Management Science	B	3
17JR1A0426	R1622041	Electronic Circuit Analysis	C	3
17JR1A0426	R1622042	Control Systems	C	3
17JR1A0426	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0426	R1622044	Analog Communications	B	3
17JR1A0426	R1622045	Pulse and Digital Circuits	D	3
17JR1A0426	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0426	R1622047	Analog Communications Lab	S	2
17JR1A0427	R1622026	Management Science	D	3
17JR1A0427	R1622041	Electronic Circuit Analysis	D	3
17JR1A0427	R1622042	Control Systems	D	3
17JR1A0427	R1622043	Electromagnetic Waves and Transmission L	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0427	R1622044	Analog Communications	D	3
17JR1A0427	R1622045	Pulse and Digital Circuits	D	3
17JR1A0427	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A0427	R1622047	Analog Communications Lab	S	2
17JR1A0428	R1622026	Management Science	D	3
17JR1A0428	R1622041	Electronic Circuit Analysis	B	3
17JR1A0428	R1622042	Control Systems	D	3
17JR1A0428	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0428	R1622044	Analog Communications	C	3
17JR1A0428	R1622045	Pulse and Digital Circuits	D	3
17JR1A0428	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A0428	R1622047	Analog Communications Lab	S	2
17JR1A0429	R1622026	Management Science	D	3
17JR1A0429	R1622041	Electronic Circuit Analysis	C	3
17JR1A0429	R1622042	Control Systems	B	3
17JR1A0429	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0429	R1622044	Analog Communications	B	3
17JR1A0429	R1622045	Pulse and Digital Circuits	C	3
17JR1A0429	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0429	R1622047	Analog Communications Lab	O	2
17JR1A0430	R1622026	Management Science	C	3
17JR1A0430	R1622041	Electronic Circuit Analysis	D	3
17JR1A0430	R1622042	Control Systems	D	3
17JR1A0430	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0430	R1622044	Analog Communications	B	3
17JR1A0430	R1622045	Pulse and Digital Circuits	D	3
17JR1A0430	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A0430	R1622047	Analog Communications Lab	S	2
17JR1A0431	R1622026	Management Science	D	3
17JR1A0431	R1622041	Electronic Circuit Analysis	D	3
17JR1A0431	R1622042	Control Systems	D	3
17JR1A0431	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0431	R1622044	Analog Communications	C	3
17JR1A0431	R1622045	Pulse and Digital Circuits	D	3
17JR1A0431	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A0431	R1622047	Analog Communications Lab	A	2
17JR1A0432	R1622026	Management Science	B	3
17JR1A0432	R1622041	Electronic Circuit Analysis	B	3
17JR1A0432	R1622042	Control Systems	C	3
17JR1A0432	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0432	R1622044	Analog Communications	B	3
17JR1A0432	R1622045	Pulse and Digital Circuits	D	3
17JR1A0432	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0432	R1622047	Analog Communications Lab	S	2
17JR1A0433	R1622026	Management Science	C	3
17JR1A0433	R1622041	Electronic Circuit Analysis	C	3
17JR1A0433	R1622042	Control Systems	B	3
17JR1A0433	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0433	R1622044	Analog Communications	A	3
17JR1A0433	R1622045	Pulse and Digital Circuits	D	3
17JR1A0433	R1622046	Electronic Circuit Analysis LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0433	R1622047	Analog Communications Lab	O	2
17JR1A0434	R1622026	Management Science	B	3
17JR1A0434	R1622041	Electronic Circuit Analysis	F	0
17JR1A0434	R1622042	Control Systems	C	3
17JR1A0434	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0434	R1622044	Analog Communications	D	3
17JR1A0434	R1622045	Pulse and Digital Circuits	D	3
17JR1A0434	R1622046	Electronic Circuit Analysis LAB	C	2
17JR1A0434	R1622047	Analog Communications Lab	S	2
17JR1A0435	R1622026	Management Science	B	3
17JR1A0435	R1622041	Electronic Circuit Analysis	D	3
17JR1A0435	R1622042	Control Systems	C	3
17JR1A0435	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0435	R1622044	Analog Communications	C	3
17JR1A0435	R1622045	Pulse and Digital Circuits	C	3
17JR1A0435	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0435	R1622047	Analog Communications Lab	S	2
17JR1A0436	R1622026	Management Science	D	3
17JR1A0436	R1622041	Electronic Circuit Analysis	B	3
17JR1A0436	R1622042	Control Systems	C	3
17JR1A0436	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0436	R1622044	Analog Communications	C	3
17JR1A0436	R1622045	Pulse and Digital Circuits	F	0
17JR1A0436	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0436	R1622047	Analog Communications Lab	S	2
17JR1A0437	R1622026	Management Science	B	3
17JR1A0437	R1622041	Electronic Circuit Analysis	A	3
17JR1A0437	R1622042	Control Systems	B	3
17JR1A0437	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0437	R1622044	Analog Communications	B	3
17JR1A0437	R1622045	Pulse and Digital Circuits	A	3
17JR1A0437	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0437	R1622047	Analog Communications Lab	O	2
17JR1A0438	R1622026	Management Science	C	3
17JR1A0438	R1622041	Electronic Circuit Analysis	F	0
17JR1A0438	R1622042	Control Systems	D	3
17JR1A0438	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0438	R1622044	Analog Communications	D	3
17JR1A0438	R1622045	Pulse and Digital Circuits	F	0
17JR1A0438	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0438	R1622047	Analog Communications Lab	O	2
17JR1A0439	R1622026	Management Science	C	3
17JR1A0439	R1622041	Electronic Circuit Analysis	F	0
17JR1A0439	R1622042	Control Systems	D	3
17JR1A0439	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0439	R1622044	Analog Communications	D	3
17JR1A0439	R1622045	Pulse and Digital Circuits	D	3
17JR1A0439	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0439	R1622047	Analog Communications Lab	S	2
17JR1A0440	R1622026	Management Science	D	3
17JR1A0440	R1622041	Electronic Circuit Analysis	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0440	R1622042	Control Systems	D	3
17JR1A0440	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0440	R1622044	Analog Communications	D	3
17JR1A0440	R1622045	Pulse and Digital Circuits	F	0
17JR1A0440	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0440	R1622047	Analog Communications Lab	S	2
17JR1A0441	R1622026	Management Science	C	3
17JR1A0441	R1622041	Electronic Circuit Analysis	C	3
17JR1A0441	R1622042	Control Systems	C	3
17JR1A0441	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0441	R1622044	Analog Communications	B	3
17JR1A0441	R1622045	Pulse and Digital Circuits	D	3
17JR1A0441	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0441	R1622047	Analog Communications Lab	O	2
17JR1A0442	R1622026	Management Science	B	3
17JR1A0442	R1622041	Electronic Circuit Analysis	F	0
17JR1A0442	R1622042	Control Systems	D	3
17JR1A0442	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0442	R1622044	Analog Communications	C	3
17JR1A0442	R1622045	Pulse and Digital Circuits	D	3
17JR1A0442	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0442	R1622047	Analog Communications Lab	B	2
17JR1A0443	R1622026	Management Science	A	3
17JR1A0443	R1622041	Electronic Circuit Analysis	C	3
17JR1A0443	R1622042	Control Systems	C	3
17JR1A0443	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0443	R1622044	Analog Communications	A	3
17JR1A0443	R1622045	Pulse and Digital Circuits	C	3
17JR1A0443	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0443	R1622047	Analog Communications Lab	O	2
17JR1A0444	R1622026	Management Science	C	3
17JR1A0444	R1622041	Electronic Circuit Analysis	C	3
17JR1A0444	R1622042	Control Systems	D	3
17JR1A0444	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0444	R1622044	Analog Communications	D	3
17JR1A0444	R1622045	Pulse and Digital Circuits	F	0
17JR1A0444	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0444	R1622047	Analog Communications Lab	A	2
17JR1A0445	R1622026	Management Science	F	0
17JR1A0445	R1622041	Electronic Circuit Analysis	F	0
17JR1A0445	R1622042	Control Systems	D	3
17JR1A0445	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0445	R1622044	Analog Communications	D	3
17JR1A0445	R1622045	Pulse and Digital Circuits	F	0
17JR1A0445	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A0445	R1622047	Analog Communications Lab	A	2
17JR1A0446	R1622026	Management Science	D	3
17JR1A0446	R1622041	Electronic Circuit Analysis	F	0
17JR1A0446	R1622042	Control Systems	F	0
17JR1A0446	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0446	R1622044	Analog Communications	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0446	R1622045	Pulse and Digital Circuits	F	0
17JR1A0446	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0446	R1622047	Analog Communications Lab	B	2
17JR1A0447	R1622026	Management Science	ABSENT	0
17JR1A0447	R1622041	Electronic Circuit Analysis	ABSENT	0
17JR1A0447	R1622042	Control Systems	ABSENT	0
17JR1A0447	R1622043	Electromagnetic Waves and Transmission L	ABSENT	0
17JR1A0447	R1622044	Analog Communications	ABSENT	0
17JR1A0447	R1622045	Pulse and Digital Circuits	ABSENT	0
17JR1A0447	R1622046	Electronic Circuit Analysis LAB	ABSENT	0
17JR1A0447	R1622047	Analog Communications Lab	ABSENT	0
17JR1A0448	R1622026	Management Science	F	0
17JR1A0448	R1622041	Electronic Circuit Analysis	D	3
17JR1A0448	R1622042	Control Systems	C	3
17JR1A0448	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0448	R1622044	Analog Communications	C	3
17JR1A0448	R1622045	Pulse and Digital Circuits	F	0
17JR1A0448	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0448	R1622047	Analog Communications Lab	O	2
17JR1A0449	R1622026	Management Science	ABSENT	0
17JR1A0449	R1622041	Electronic Circuit Analysis	F	0
17JR1A0449	R1622042	Control Systems	F	0
17JR1A0449	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0449	R1622044	Analog Communications	ABSENT	0
17JR1A0449	R1622045	Pulse and Digital Circuits	F	0
17JR1A0449	R1622046	Electronic Circuit Analysis LAB	C	2
17JR1A0449	R1622047	Analog Communications Lab	B	2
17JR1A0450	R1622026	Management Science	D	3
17JR1A0450	R1622041	Electronic Circuit Analysis	F	0
17JR1A0450	R1622042	Control Systems	D	3
17JR1A0450	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0450	R1622044	Analog Communications	F	0
17JR1A0450	R1622045	Pulse and Digital Circuits	F	0
17JR1A0450	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0450	R1622047	Analog Communications Lab	A	2
17JR1A0451	R1622026	Management Science	ABSENT	0
17JR1A0451	R1622041	Electronic Circuit Analysis	ABSENT	0
17JR1A0451	R1622042	Control Systems	ABSENT	0
17JR1A0451	R1622043	Electromagnetic Waves and Transmission L	ABSENT	0
17JR1A0451	R1622044	Analog Communications	ABSENT	0
17JR1A0451	R1622045	Pulse and Digital Circuits	ABSENT	0
17JR1A0451	R1622046	Electronic Circuit Analysis LAB	ABSENT	0
17JR1A0451	R1622047	Analog Communications Lab	ABSENT	0
17JR1A0452	R1622026	Management Science	F	0
17JR1A0452	R1622041	Electronic Circuit Analysis	F	0
17JR1A0452	R1622042	Control Systems	F	0
17JR1A0452	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0452	R1622044	Analog Communications	F	0
17JR1A0452	R1622045	Pulse and Digital Circuits	F	0
17JR1A0452	R1622046	Electronic Circuit Analysis LAB	F	0
17JR1A0452	R1622047	Analog Communications Lab	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0453	R1622026	Management Science	F	0
17JR1A0453	R1622041	Electronic Circuit Analysis	D	3
17JR1A0453	R1622042	Control Systems	C	3
17JR1A0453	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0453	R1622044	Analog Communications	C	3
17JR1A0453	R1622045	Pulse and Digital Circuits	D	3
17JR1A0453	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0453	R1622047	Analog Communications Lab	O	2
17JR1A0454	R1622026	Management Science	B	3
17JR1A0454	R1622041	Electronic Circuit Analysis	B	3
17JR1A0454	R1622042	Control Systems	A	3
17JR1A0454	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0454	R1622044	Analog Communications	A	3
17JR1A0454	R1622045	Pulse and Digital Circuits	D	3
17JR1A0454	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0454	R1622047	Analog Communications Lab	O	2
17JR1A0455	R1622026	Management Science	C	3
17JR1A0455	R1622041	Electronic Circuit Analysis	D	3
17JR1A0455	R1622042	Control Systems	D	3
17JR1A0455	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0455	R1622044	Analog Communications	C	3
17JR1A0455	R1622045	Pulse and Digital Circuits	F	0
17JR1A0455	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0455	R1622047	Analog Communications Lab	A	2
17JR1A0456	R1622026	Management Science	D	3
17JR1A0456	R1622041	Electronic Circuit Analysis	D	3
17JR1A0456	R1622042	Control Systems	F	0
17JR1A0456	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0456	R1622044	Analog Communications	F	0
17JR1A0456	R1622045	Pulse and Digital Circuits	F	0
17JR1A0456	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A0456	R1622047	Analog Communications Lab	S	2
17JR1A0457	R1622026	Management Science	C	3
17JR1A0457	R1622041	Electronic Circuit Analysis	F	0
17JR1A0457	R1622042	Control Systems	C	3
17JR1A0457	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0457	R1622044	Analog Communications	C	3
17JR1A0457	R1622045	Pulse and Digital Circuits	D	3
17JR1A0457	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0457	R1622047	Analog Communications Lab	A	2
17JR1A0458	R1622026	Management Science	C	3
17JR1A0458	R1622041	Electronic Circuit Analysis	F	0
17JR1A0458	R1622042	Control Systems	F	0
17JR1A0458	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0458	R1622044	Analog Communications	F	0
17JR1A0458	R1622045	Pulse and Digital Circuits	F	0
17JR1A0458	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A0458	R1622047	Analog Communications Lab	B	2
17JR1A0459	R1622026	Management Science	D	3
17JR1A0459	R1622041	Electronic Circuit Analysis	F	0
17JR1A0459	R1622042	Control Systems	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0459	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0459	R1622044	Analog Communications	F	0
17JR1A0459	R1622045	Pulse and Digital Circuits	D	3
17JR1A0459	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0459	R1622047	Analog Communications Lab	A	2
17JR1A0460	R1622026	Management Science	C	3
17JR1A0460	R1622041	Electronic Circuit Analysis	C	3
17JR1A0460	R1622042	Control Systems	B	3
17JR1A0460	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0460	R1622044	Analog Communications	C	3
17JR1A0460	R1622045	Pulse and Digital Circuits	D	3
17JR1A0460	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0460	R1622047	Analog Communications Lab	A	2
17JR1A0461	R1622026	Management Science	B	3
17JR1A0461	R1622041	Electronic Circuit Analysis	D	3
17JR1A0461	R1622042	Control Systems	A	3
17JR1A0461	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A0461	R1622044	Analog Communications	B	3
17JR1A0461	R1622045	Pulse and Digital Circuits	C	3
17JR1A0461	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0461	R1622047	Analog Communications Lab	S	2
17JR1A0462	R1622026	Management Science	A	3
17JR1A0462	R1622041	Electronic Circuit Analysis	C	3
17JR1A0462	R1622042	Control Systems	D	3
17JR1A0462	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A0462	R1622044	Analog Communications	A	3
17JR1A0462	R1622045	Pulse and Digital Circuits	C	3
17JR1A0462	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0462	R1622047	Analog Communications Lab	A	2
17JR1A0463	R1622026	Management Science	B	3
17JR1A0463	R1622041	Electronic Circuit Analysis	C	3
17JR1A0463	R1622042	Control Systems	C	3
17JR1A0463	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0463	R1622044	Analog Communications	B	3
17JR1A0463	R1622045	Pulse and Digital Circuits	C	3
17JR1A0463	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0463	R1622047	Analog Communications Lab	O	2
17JR1A0464	R1622026	Management Science	A	3
17JR1A0464	R1622041	Electronic Circuit Analysis	B	3
17JR1A0464	R1622042	Control Systems	F	0
17JR1A0464	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0464	R1622044	Analog Communications	A	3
17JR1A0464	R1622045	Pulse and Digital Circuits	D	3
17JR1A0464	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0464	R1622047	Analog Communications Lab	S	2
17JR1A0465	R1622026	Management Science	B	3
17JR1A0465	R1622041	Electronic Circuit Analysis	B	3
17JR1A0465	R1622042	Control Systems	A	3
17JR1A0465	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0465	R1622044	Analog Communications	D	3
17JR1A0465	R1622045	Pulse and Digital Circuits	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0465	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A0465	R1622047	Analog Communications Lab	A	2
17JR1A0466	R1622026	Management Science	S	3
17JR1A0466	R1622041	Electronic Circuit Analysis	B	3
17JR1A0466	R1622042	Control Systems	C	3
17JR1A0466	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0466	R1622044	Analog Communications	B	3
17JR1A0466	R1622045	Pulse and Digital Circuits	C	3
17JR1A0466	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0466	R1622047	Analog Communications Lab	O	2
17JR1A0467	R1622026	Management Science	B	3
17JR1A0467	R1622041	Electronic Circuit Analysis	D	3
17JR1A0467	R1622042	Control Systems	C	3
17JR1A0467	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0467	R1622044	Analog Communications	C	3
17JR1A0467	R1622045	Pulse and Digital Circuits	C	3
17JR1A0467	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0467	R1622047	Analog Communications Lab	O	2
17JR1A0468	R1622026	Management Science	C	3
17JR1A0468	R1622041	Electronic Circuit Analysis	B	3
17JR1A0468	R1622042	Control Systems	C	3
17JR1A0468	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0468	R1622044	Analog Communications	B	3
17JR1A0468	R1622045	Pulse and Digital Circuits	C	3
17JR1A0468	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0468	R1622047	Analog Communications Lab	O	2
17JR1A0469	R1622026	Management Science	C	3
17JR1A0469	R1622041	Electronic Circuit Analysis	C	3
17JR1A0469	R1622042	Control Systems	B	3
17JR1A0469	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0469	R1622044	Analog Communications	C	3
17JR1A0469	R1622045	Pulse and Digital Circuits	C	3
17JR1A0469	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0469	R1622047	Analog Communications Lab	O	2
17JR1A0470	R1622026	Management Science	A	3
17JR1A0470	R1622041	Electronic Circuit Analysis	S	3
17JR1A0470	R1622042	Control Systems	B	3
17JR1A0470	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0470	R1622044	Analog Communications	O	3
17JR1A0470	R1622045	Pulse and Digital Circuits	A	3
17JR1A0470	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0470	R1622047	Analog Communications Lab	O	2
17JR1A0471	R1622026	Management Science	A	3
17JR1A0471	R1622041	Electronic Circuit Analysis	B	3
17JR1A0471	R1622042	Control Systems	B	3
17JR1A0471	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0471	R1622044	Analog Communications	A	3
17JR1A0471	R1622045	Pulse and Digital Circuits	C	3
17JR1A0471	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0471	R1622047	Analog Communications Lab	O	2
17JR1A0472	R1622026	Management Science	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0472	R1622041	Electronic Circuit Analysis	B	3
17JR1A0472	R1622042	Control Systems	F	0
17JR1A0472	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0472	R1622044	Analog Communications	B	3
17JR1A0472	R1622045	Pulse and Digital Circuits	D	3
17JR1A0472	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0472	R1622047	Analog Communications Lab	S	2
17JR1A0473	R1622026	Management Science	B	3
17JR1A0473	R1622041	Electronic Circuit Analysis	B	3
17JR1A0473	R1622042	Control Systems	D	3
17JR1A0473	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0473	R1622044	Analog Communications	B	3
17JR1A0473	R1622045	Pulse and Digital Circuits	C	3
17JR1A0473	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0473	R1622047	Analog Communications Lab	O	2
17JR1A0474	R1622026	Management Science	S	3
17JR1A0474	R1622041	Electronic Circuit Analysis	F	0
17JR1A0474	R1622042	Control Systems	C	3
17JR1A0474	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0474	R1622044	Analog Communications	B	3
17JR1A0474	R1622045	Pulse and Digital Circuits	C	3
17JR1A0474	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0474	R1622047	Analog Communications Lab	O	2
17JR1A0475	R1622026	Management Science	C	3
17JR1A0475	R1622041	Electronic Circuit Analysis	F	0
17JR1A0475	R1622042	Control Systems	C	3
17JR1A0475	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0475	R1622044	Analog Communications	C	3
17JR1A0475	R1622045	Pulse and Digital Circuits	D	3
17JR1A0475	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0475	R1622047	Analog Communications Lab	O	2
17JR1A0476	R1622026	Management Science	D	3
17JR1A0476	R1622041	Electronic Circuit Analysis	D	3
17JR1A0476	R1622042	Control Systems	D	3
17JR1A0476	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0476	R1622044	Analog Communications	C	3
17JR1A0476	R1622045	Pulse and Digital Circuits	F	0
17JR1A0476	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0476	R1622047	Analog Communications Lab	S	2
17JR1A0477	R1622026	Management Science	A	3
17JR1A0477	R1622041	Electronic Circuit Analysis	S	3
17JR1A0477	R1622042	Control Systems	A	3
17JR1A0477	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0477	R1622044	Analog Communications	A	3
17JR1A0477	R1622045	Pulse and Digital Circuits	B	3
17JR1A0477	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0477	R1622047	Analog Communications Lab	O	2
17JR1A0478	R1622026	Management Science	A	3
17JR1A0478	R1622041	Electronic Circuit Analysis	C	3
17JR1A0478	R1622042	Control Systems	C	3
17JR1A0478	R1622043	Electromagnetic Waves and Transmission L	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0478	R1622044	Analog Communications	A	3
17JR1A0478	R1622045	Pulse and Digital Circuits	C	3
17JR1A0478	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0478	R1622047	Analog Communications Lab	O	2
17JR1A0479	R1622026	Management Science	B	3
17JR1A0479	R1622041	Electronic Circuit Analysis	F	0
17JR1A0479	R1622042	Control Systems	D	3
17JR1A0479	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0479	R1622044	Analog Communications	D	3
17JR1A0479	R1622045	Pulse and Digital Circuits	D	3
17JR1A0479	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0479	R1622047	Analog Communications Lab	S	2
17JR1A0480	R1622026	Management Science	B	3
17JR1A0480	R1622041	Electronic Circuit Analysis	B	3
17JR1A0480	R1622042	Control Systems	C	3
17JR1A0480	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0480	R1622044	Analog Communications	B	3
17JR1A0480	R1622045	Pulse and Digital Circuits	C	3
17JR1A0480	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0480	R1622047	Analog Communications Lab	O	2
17JR1A0481	R1622026	Management Science	C	3
17JR1A0481	R1622041	Electronic Circuit Analysis	F	0
17JR1A0481	R1622042	Control Systems	C	3
17JR1A0481	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0481	R1622044	Analog Communications	C	3
17JR1A0481	R1622045	Pulse and Digital Circuits	D	3
17JR1A0481	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0481	R1622047	Analog Communications Lab	S	2
17JR1A0482	R1622026	Management Science	A	3
17JR1A0482	R1622041	Electronic Circuit Analysis	B	3
17JR1A0482	R1622042	Control Systems	B	3
17JR1A0482	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0482	R1622044	Analog Communications	S	3
17JR1A0482	R1622045	Pulse and Digital Circuits	B	3
17JR1A0482	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0482	R1622047	Analog Communications Lab	O	2
17JR1A0483	R1622026	Management Science	A	3
17JR1A0483	R1622041	Electronic Circuit Analysis	B	3
17JR1A0483	R1622042	Control Systems	C	3
17JR1A0483	R1622043	Electromagnetic Waves and Transmission L	S	3
17JR1A0483	R1622044	Analog Communications	B	3
17JR1A0483	R1622045	Pulse and Digital Circuits	B	3
17JR1A0483	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0483	R1622047	Analog Communications Lab	O	2
17JR1A0484	R1622026	Management Science	B	3
17JR1A0484	R1622041	Electronic Circuit Analysis	B	3
17JR1A0484	R1622042	Control Systems	C	3
17JR1A0484	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A0484	R1622044	Analog Communications	C	3
17JR1A0484	R1622045	Pulse and Digital Circuits	C	3
17JR1A0484	R1622046	Electronic Circuit Analysis LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0484	R1622047	Analog Communications Lab	O	2
17JR1A0485	R1622026	Management Science	A	3
17JR1A0485	R1622041	Electronic Circuit Analysis	B	3
17JR1A0485	R1622042	Control Systems	A	3
17JR1A0485	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0485	R1622044	Analog Communications	A	3
17JR1A0485	R1622045	Pulse and Digital Circuits	C	3
17JR1A0485	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0485	R1622047	Analog Communications Lab	O	2
17JR1A0486	R1622026	Management Science	D	3
17JR1A0486	R1622041	Electronic Circuit Analysis	F	0
17JR1A0486	R1622042	Control Systems	D	3
17JR1A0486	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0486	R1622044	Analog Communications	F	0
17JR1A0486	R1622045	Pulse and Digital Circuits	F	0
17JR1A0486	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0486	R1622047	Analog Communications Lab	S	2
17JR1A0487	R1622026	Management Science	B	3
17JR1A0487	R1622041	Electronic Circuit Analysis	D	3
17JR1A0487	R1622042	Control Systems	C	3
17JR1A0487	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0487	R1622044	Analog Communications	C	3
17JR1A0487	R1622045	Pulse and Digital Circuits	C	3
17JR1A0487	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0487	R1622047	Analog Communications Lab	O	2
17JR1A0488	R1622026	Management Science	S	3
17JR1A0488	R1622041	Electronic Circuit Analysis	A	3
17JR1A0488	R1622042	Control Systems	C	3
17JR1A0488	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0488	R1622044	Analog Communications	B	3
17JR1A0488	R1622045	Pulse and Digital Circuits	B	3
17JR1A0488	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0488	R1622047	Analog Communications Lab	O	2
17JR1A0489	R1622026	Management Science	ABSENT	0
17JR1A0489	R1622041	Electronic Circuit Analysis	ABSENT	0
17JR1A0489	R1622042	Control Systems	ABSENT	0
17JR1A0489	R1622043	Electromagnetic Waves and Transmission L	ABSENT	0
17JR1A0489	R1622044	Analog Communications	ABSENT	0
17JR1A0489	R1622045	Pulse and Digital Circuits	ABSENT	0
17JR1A0489	R1622046	Electronic Circuit Analysis LAB	ABSENT	0
17JR1A0489	R1622047	Analog Communications Lab	ABSENT	0
17JR1A0490	R1622026	Management Science	A	3
17JR1A0490	R1622041	Electronic Circuit Analysis	F	0
17JR1A0490	R1622042	Control Systems	C	3
17JR1A0490	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0490	R1622044	Analog Communications	A	3
17JR1A0490	R1622045	Pulse and Digital Circuits	C	3
17JR1A0490	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0490	R1622047	Analog Communications Lab	S	2
17JR1A0491	R1622026	Management Science	A	3
17JR1A0491	R1622041	Electronic Circuit Analysis	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0491	R1622042	Control Systems	C	3
17JR1A0491	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0491	R1622044	Analog Communications	B	3
17JR1A0491	R1622045	Pulse and Digital Circuits	A	3
17JR1A0491	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0491	R1622047	Analog Communications Lab	O	2
17JR1A0492	R1622026	Management Science	A	3
17JR1A0492	R1622041	Electronic Circuit Analysis	B	3
17JR1A0492	R1622042	Control Systems	B	3
17JR1A0492	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0492	R1622044	Analog Communications	A	3
17JR1A0492	R1622045	Pulse and Digital Circuits	B	3
17JR1A0492	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0492	R1622047	Analog Communications Lab	O	2
17JR1A0493	R1622026	Management Science	C	3
17JR1A0493	R1622041	Electronic Circuit Analysis	S	3
17JR1A0493	R1622042	Control Systems	B	3
17JR1A0493	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A0493	R1622044	Analog Communications	B	3
17JR1A0493	R1622045	Pulse and Digital Circuits	B	3
17JR1A0493	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0493	R1622047	Analog Communications Lab	O	2
17JR1A0494	R1622026	Management Science	S	3
17JR1A0494	R1622041	Electronic Circuit Analysis	O	3
17JR1A0494	R1622042	Control Systems	B	3
17JR1A0494	R1622043	Electromagnetic Waves and Transmission L	S	3
17JR1A0494	R1622044	Analog Communications	O	3
17JR1A0494	R1622045	Pulse and Digital Circuits	A	3
17JR1A0494	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0494	R1622047	Analog Communications Lab	O	2
17JR1A0495	R1622026	Management Science	A	3
17JR1A0495	R1622041	Electronic Circuit Analysis	A	3
17JR1A0495	R1622042	Control Systems	B	3
17JR1A0495	R1622043	Electromagnetic Waves and Transmission L	O	3
17JR1A0495	R1622044	Analog Communications	O	3
17JR1A0495	R1622045	Pulse and Digital Circuits	S	3
17JR1A0495	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0495	R1622047	Analog Communications Lab	O	2
17JR1A0496	R1622026	Management Science	D	3
17JR1A0496	R1622041	Electronic Circuit Analysis	D	3
17JR1A0496	R1622042	Control Systems	F	0
17JR1A0496	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0496	R1622044	Analog Communications	D	3
17JR1A0496	R1622045	Pulse and Digital Circuits	D	3
17JR1A0496	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0496	R1622047	Analog Communications Lab	O	2
17JR1A0497	R1622026	Management Science	C	3
17JR1A0497	R1622041	Electronic Circuit Analysis	D	3
17JR1A0497	R1622042	Control Systems	C	3
17JR1A0497	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A0497	R1622044	Analog Communications	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0497	R1622045	Pulse and Digital Circuits	C	3
17JR1A0497	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0497	R1622047	Analog Communications Lab	O	2
17JR1A0498	R1622026	Management Science	B	3
17JR1A0498	R1622041	Electronic Circuit Analysis	B	3
17JR1A0498	R1622042	Control Systems	C	3
17JR1A0498	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A0498	R1622044	Analog Communications	C	3
17JR1A0498	R1622045	Pulse and Digital Circuits	C	3
17JR1A0498	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A0498	R1622047	Analog Communications Lab	O	2
17JR1A0499	R1622026	Management Science	C	3
17JR1A0499	R1622041	Electronic Circuit Analysis	F	0
17JR1A0499	R1622042	Control Systems	C	3
17JR1A0499	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A0499	R1622044	Analog Communications	D	3
17JR1A0499	R1622045	Pulse and Digital Circuits	F	0
17JR1A0499	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A0499	R1622047	Analog Communications Lab	O	2
17JR1A04A0	R1622026	Management Science	B	3
17JR1A04A0	R1622041	Electronic Circuit Analysis	C	3
17JR1A04A0	R1622042	Control Systems	B	3
17JR1A04A0	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04A0	R1622044	Analog Communications	B	3
17JR1A04A0	R1622045	Pulse and Digital Circuits	C	3
17JR1A04A0	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04A0	R1622047	Analog Communications Lab	O	2
17JR1A04A1	R1622026	Management Science	C	3
17JR1A04A1	R1622041	Electronic Circuit Analysis	B	3
17JR1A04A1	R1622042	Control Systems	C	3
17JR1A04A1	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04A1	R1622044	Analog Communications	B	3
17JR1A04A1	R1622045	Pulse and Digital Circuits	A	3
17JR1A04A1	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04A1	R1622047	Analog Communications Lab	O	2
17JR1A04A2	R1622026	Management Science	D	3
17JR1A04A2	R1622041	Electronic Circuit Analysis	F	0
17JR1A04A2	R1622042	Control Systems	F	0
17JR1A04A2	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04A2	R1622044	Analog Communications	F	0
17JR1A04A2	R1622045	Pulse and Digital Circuits	F	0
17JR1A04A2	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04A2	R1622047	Analog Communications Lab	S	2
17JR1A04A3	R1622026	Management Science	C	3
17JR1A04A3	R1622041	Electronic Circuit Analysis	F	0
17JR1A04A3	R1622042	Control Systems	D	3
17JR1A04A3	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04A3	R1622044	Analog Communications	D	3
17JR1A04A3	R1622045	Pulse and Digital Circuits	D	3
17JR1A04A3	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04A3	R1622047	Analog Communications Lab	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A04A4	R1622026	Management Science	B	3
17JR1A04A4	R1622041	Electronic Circuit Analysis	B	3
17JR1A04A4	R1622042	Control Systems	D	3
17JR1A04A4	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04A4	R1622044	Analog Communications	D	3
17JR1A04A4	R1622045	Pulse and Digital Circuits	C	3
17JR1A04A4	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04A4	R1622047	Analog Communications Lab	A	2
17JR1A04A5	R1622026	Management Science	D	3
17JR1A04A5	R1622041	Electronic Circuit Analysis	F	0
17JR1A04A5	R1622042	Control Systems	D	3
17JR1A04A5	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04A5	R1622044	Analog Communications	D	3
17JR1A04A5	R1622045	Pulse and Digital Circuits	D	3
17JR1A04A5	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04A5	R1622047	Analog Communications Lab	S	2
17JR1A04A6	R1622026	Management Science	C	3
17JR1A04A6	R1622041	Electronic Circuit Analysis	C	3
17JR1A04A6	R1622042	Control Systems	D	3
17JR1A04A6	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04A6	R1622044	Analog Communications	D	3
17JR1A04A6	R1622045	Pulse and Digital Circuits	C	3
17JR1A04A6	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04A6	R1622047	Analog Communications Lab	S	2
17JR1A04A7	R1622026	Management Science	C	3
17JR1A04A7	R1622041	Electronic Circuit Analysis	D	3
17JR1A04A7	R1622042	Control Systems	C	3
17JR1A04A7	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04A7	R1622044	Analog Communications	B	3
17JR1A04A7	R1622045	Pulse and Digital Circuits	B	3
17JR1A04A7	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04A7	R1622047	Analog Communications Lab	O	2
17JR1A04A8	R1622026	Management Science	B	3
17JR1A04A8	R1622041	Electronic Circuit Analysis	C	3
17JR1A04A8	R1622042	Control Systems	C	3
17JR1A04A8	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04A8	R1622044	Analog Communications	C	3
17JR1A04A8	R1622045	Pulse and Digital Circuits	F	0
17JR1A04A8	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04A8	R1622047	Analog Communications Lab	O	2
17JR1A04A9	R1622026	Management Science	D	3
17JR1A04A9	R1622041	Electronic Circuit Analysis	F	0
17JR1A04A9	R1622042	Control Systems	D	3
17JR1A04A9	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04A9	R1622044	Analog Communications	D	3
17JR1A04A9	R1622045	Pulse and Digital Circuits	D	3
17JR1A04A9	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A04A9	R1622047	Analog Communications Lab	S	2
17JR1A04B0	R1622026	Management Science	C	3
17JR1A04B0	R1622041	Electronic Circuit Analysis	F	0
17JR1A04B0	R1622042	Control Systems	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A04B0	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04B0	R1622044	Analog Communications	F	0
17JR1A04B0	R1622045	Pulse and Digital Circuits	D	3
17JR1A04B0	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04B0	R1622047	Analog Communications Lab	S	2
17JR1A04B1	R1622026	Management Science	C	3
17JR1A04B1	R1622041	Electronic Circuit Analysis	F	0
17JR1A04B1	R1622042	Control Systems	D	3
17JR1A04B1	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04B1	R1622044	Analog Communications	F	0
17JR1A04B1	R1622045	Pulse and Digital Circuits	F	0
17JR1A04B1	R1622046	Electronic Circuit Analysis LAB	B	2
17JR1A04B1	R1622047	Analog Communications Lab	O	2
17JR1A04B2	R1622026	Management Science	F	0
17JR1A04B2	R1622041	Electronic Circuit Analysis	B	3
17JR1A04B2	R1622042	Control Systems	F	0
17JR1A04B2	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04B2	R1622044	Analog Communications	C	3
17JR1A04B2	R1622045	Pulse and Digital Circuits	D	3
17JR1A04B2	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04B2	R1622047	Analog Communications Lab	O	2
17JR1A04B3	R1622026	Management Science	D	3
17JR1A04B3	R1622041	Electronic Circuit Analysis	D	3
17JR1A04B3	R1622042	Control Systems	F	0
17JR1A04B3	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04B3	R1622044	Analog Communications	F	0
17JR1A04B3	R1622045	Pulse and Digital Circuits	D	3
17JR1A04B3	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04B3	R1622047	Analog Communications Lab	B	2
17JR1A04B4	R1622026	Management Science	D	3
17JR1A04B4	R1622041	Electronic Circuit Analysis	F	0
17JR1A04B4	R1622042	Control Systems	C	3
17JR1A04B4	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04B4	R1622044	Analog Communications	D	3
17JR1A04B4	R1622045	Pulse and Digital Circuits	C	3
17JR1A04B4	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04B4	R1622047	Analog Communications Lab	O	2
17JR1A04B5	R1622026	Management Science	F	0
17JR1A04B5	R1622041	Electronic Circuit Analysis	F	0
17JR1A04B5	R1622042	Control Systems	F	0
17JR1A04B5	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04B5	R1622044	Analog Communications	F	0
17JR1A04B5	R1622045	Pulse and Digital Circuits	D	3
17JR1A04B5	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A04B5	R1622047	Analog Communications Lab	S	2
17JR1A04B6	R1622026	Management Science	C	3
17JR1A04B6	R1622041	Electronic Circuit Analysis	B	3
17JR1A04B6	R1622042	Control Systems	D	3
17JR1A04B6	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04B6	R1622044	Analog Communications	C	3
17JR1A04B6	R1622045	Pulse and Digital Circuits	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A04B6	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04B6	R1622047	Analog Communications Lab	O	2
17JR1A04B7	R1622026	Management Science	C	3
17JR1A04B7	R1622041	Electronic Circuit Analysis	C	3
17JR1A04B7	R1622042	Control Systems	C	3
17JR1A04B7	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04B7	R1622044	Analog Communications	B	3
17JR1A04B7	R1622045	Pulse and Digital Circuits	B	3
17JR1A04B7	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A04B7	R1622047	Analog Communications Lab	O	2
17JR1A04B8	R1622026	Management Science	A	3
17JR1A04B8	R1622041	Electronic Circuit Analysis	C	3
17JR1A04B8	R1622042	Control Systems	C	3
17JR1A04B8	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04B8	R1622044	Analog Communications	A	3
17JR1A04B8	R1622045	Pulse and Digital Circuits	C	3
17JR1A04B8	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04B8	R1622047	Analog Communications Lab	O	2
17JR1A04B9	R1622026	Management Science	A	3
17JR1A04B9	R1622041	Electronic Circuit Analysis	C	3
17JR1A04B9	R1622042	Control Systems	C	3
17JR1A04B9	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A04B9	R1622044	Analog Communications	A	3
17JR1A04B9	R1622045	Pulse and Digital Circuits	C	3
17JR1A04B9	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04B9	R1622047	Analog Communications Lab	O	2
17JR1A04C0	R1622026	Management Science	B	3
17JR1A04C0	R1622041	Electronic Circuit Analysis	D	3
17JR1A04C0	R1622042	Control Systems	F	0
17JR1A04C0	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04C0	R1622044	Analog Communications	D	3
17JR1A04C0	R1622045	Pulse and Digital Circuits	D	3
17JR1A04C0	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04C0	R1622047	Analog Communications Lab	O	2
17JR1A04C1	R1622026	Management Science	B	3
17JR1A04C1	R1622041	Electronic Circuit Analysis	A	3
17JR1A04C1	R1622042	Control Systems	B	3
17JR1A04C1	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04C1	R1622044	Analog Communications	B	3
17JR1A04C1	R1622045	Pulse and Digital Circuits	C	3
17JR1A04C1	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04C1	R1622047	Analog Communications Lab	O	2
17JR1A04C2	R1622026	Management Science	B	3
17JR1A04C2	R1622041	Electronic Circuit Analysis	B	3
17JR1A04C2	R1622042	Control Systems	B	3
17JR1A04C2	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A04C2	R1622044	Analog Communications	C	3
17JR1A04C2	R1622045	Pulse and Digital Circuits	F	0
17JR1A04C2	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04C2	R1622047	Analog Communications Lab	O	2
17JR1A04C3	R1622026	Management Science	A	3

Htno	Subcode	Subname	Grade	Credits
17JR1A04C3	R1622041	Electronic Circuit Analysis	A	3
17JR1A04C3	R1622042	Control Systems	A	3
17JR1A04C3	R1622043	Electromagnetic Waves and Transmission L	S	3
17JR1A04C3	R1622044	Analog Communications	B	3
17JR1A04C3	R1622045	Pulse and Digital Circuits	B	3
17JR1A04C3	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04C3	R1622047	Analog Communications Lab	O	2
17JR1A04C4	R1622026	Management Science	B	3
17JR1A04C4	R1622041	Electronic Circuit Analysis	B	3
17JR1A04C4	R1622042	Control Systems	C	3
17JR1A04C4	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04C4	R1622044	Analog Communications	B	3
17JR1A04C4	R1622045	Pulse and Digital Circuits	D	3
17JR1A04C4	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04C4	R1622047	Analog Communications Lab	O	2
17JR1A04C5	R1622026	Management Science	C	3
17JR1A04C5	R1622041	Electronic Circuit Analysis	B	3
17JR1A04C5	R1622042	Control Systems	A	3
17JR1A04C5	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04C5	R1622044	Analog Communications	A	3
17JR1A04C5	R1622045	Pulse and Digital Circuits	C	3
17JR1A04C5	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04C5	R1622047	Analog Communications Lab	O	2
17JR1A04C6	R1622026	Management Science	B	3
17JR1A04C6	R1622041	Electronic Circuit Analysis	A	3
17JR1A04C6	R1622042	Control Systems	B	3
17JR1A04C6	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04C6	R1622044	Analog Communications	A	3
17JR1A04C6	R1622045	Pulse and Digital Circuits	C	3
17JR1A04C6	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04C6	R1622047	Analog Communications Lab	O	2
17JR1A04C7	R1622026	Management Science	A	3
17JR1A04C7	R1622041	Electronic Circuit Analysis	B	3
17JR1A04C7	R1622042	Control Systems	B	3
17JR1A04C7	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04C7	R1622044	Analog Communications	C	3
17JR1A04C7	R1622045	Pulse and Digital Circuits	C	3
17JR1A04C7	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04C7	R1622047	Analog Communications Lab	O	2
17JR1A04C8	R1622026	Management Science	B	3
17JR1A04C8	R1622041	Electronic Circuit Analysis	C	3
17JR1A04C8	R1622042	Control Systems	D	3
17JR1A04C8	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04C8	R1622044	Analog Communications	C	3
17JR1A04C8	R1622045	Pulse and Digital Circuits	D	3
17JR1A04C8	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04C8	R1622047	Analog Communications Lab	O	2
17JR1A04C9	R1622026	Management Science	A	3
17JR1A04C9	R1622041	Electronic Circuit Analysis	A	3
17JR1A04C9	R1622042	Control Systems	A	3
17JR1A04C9	R1622043	Electromagnetic Waves and Transmission L	A	3

Htno	Subcode	Subname	Grade	Credits
17JR1A04C9	R1622044	Analog Communications	A	3
17JR1A04C9	R1622045	Pulse and Digital Circuits	B	3
17JR1A04C9	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04C9	R1622047	Analog Communications Lab	O	2
17JR1A04D0	R1622026	Management Science	S	3
17JR1A04D0	R1622041	Electronic Circuit Analysis	O	3
17JR1A04D0	R1622042	Control Systems	A	3
17JR1A04D0	R1622043	Electromagnetic Waves and Transmission L	O	3
17JR1A04D0	R1622044	Analog Communications	A	3
17JR1A04D0	R1622045	Pulse and Digital Circuits	C	3
17JR1A04D0	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04D0	R1622047	Analog Communications Lab	O	2
17JR1A04D1	R1622026	Management Science	A	3
17JR1A04D1	R1622041	Electronic Circuit Analysis	D	3
17JR1A04D1	R1622042	Control Systems	C	3
17JR1A04D1	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04D1	R1622044	Analog Communications	D	3
17JR1A04D1	R1622045	Pulse and Digital Circuits	C	3
17JR1A04D1	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04D1	R1622047	Analog Communications Lab	O	2
17JR1A04D2	R1622026	Management Science	A	3
17JR1A04D2	R1622041	Electronic Circuit Analysis	S	3
17JR1A04D2	R1622042	Control Systems	B	3
17JR1A04D2	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04D2	R1622044	Analog Communications	A	3
17JR1A04D2	R1622045	Pulse and Digital Circuits	B	3
17JR1A04D2	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04D2	R1622047	Analog Communications Lab	O	2
17JR1A04D3	R1622026	Management Science	ABSENT	0
17JR1A04D3	R1622041	Electronic Circuit Analysis	D	3
17JR1A04D3	R1622042	Control Systems	D	3
17JR1A04D3	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04D3	R1622044	Analog Communications	F	0
17JR1A04D3	R1622045	Pulse and Digital Circuits	F	0
17JR1A04D3	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04D3	R1622047	Analog Communications Lab	S	2
17JR1A04D4	R1622026	Management Science	A	3
17JR1A04D4	R1622041	Electronic Circuit Analysis	S	3
17JR1A04D4	R1622042	Control Systems	B	3
17JR1A04D4	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A04D4	R1622044	Analog Communications	S	3
17JR1A04D4	R1622045	Pulse and Digital Circuits	C	3
17JR1A04D4	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04D4	R1622047	Analog Communications Lab	O	2
17JR1A04D6	R1622026	Management Science	B	3
17JR1A04D6	R1622041	Electronic Circuit Analysis	F	0
17JR1A04D6	R1622042	Control Systems	B	3
17JR1A04D6	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04D6	R1622044	Analog Communications	F	0
17JR1A04D6	R1622045	Pulse and Digital Circuits	D	3
17JR1A04D6	R1622046	Electronic Circuit Analysis LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A04D6	R1622047	Analog Communications Lab	O	2
17JR1A04D7	R1622026	Management Science	B	3
17JR1A04D7	R1622041	Electronic Circuit Analysis	B	3
17JR1A04D7	R1622042	Control Systems	O	3
17JR1A04D7	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04D7	R1622044	Analog Communications	B	3
17JR1A04D7	R1622045	Pulse and Digital Circuits	B	3
17JR1A04D7	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04D7	R1622047	Analog Communications Lab	O	2
17JR1A04D8	R1622026	Management Science	A	3
17JR1A04D8	R1622041	Electronic Circuit Analysis	A	3
17JR1A04D8	R1622042	Control Systems	B	3
17JR1A04D8	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A04D8	R1622044	Analog Communications	A	3
17JR1A04D8	R1622045	Pulse and Digital Circuits	B	3
17JR1A04D8	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04D8	R1622047	Analog Communications Lab	O	2
17JR1A04D9	R1622026	Management Science	A	3
17JR1A04D9	R1622041	Electronic Circuit Analysis	B	3
17JR1A04D9	R1622042	Control Systems	C	3
17JR1A04D9	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04D9	R1622044	Analog Communications	B	3
17JR1A04D9	R1622045	Pulse and Digital Circuits	B	3
17JR1A04D9	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04D9	R1622047	Analog Communications Lab	O	2
17JR1A04E0	R1622026	Management Science	B	3
17JR1A04E0	R1622041	Electronic Circuit Analysis	C	3
17JR1A04E0	R1622042	Control Systems	C	3
17JR1A04E0	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04E0	R1622044	Analog Communications	C	3
17JR1A04E0	R1622045	Pulse and Digital Circuits	D	3
17JR1A04E0	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04E0	R1622047	Analog Communications Lab	O	2
17JR1A04E1	R1622026	Management Science	S	3
17JR1A04E1	R1622041	Electronic Circuit Analysis	S	3
17JR1A04E1	R1622042	Control Systems	O	3
17JR1A04E1	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04E1	R1622044	Analog Communications	A	3
17JR1A04E1	R1622045	Pulse and Digital Circuits	B	3
17JR1A04E1	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04E1	R1622047	Analog Communications Lab	O	2
17JR1A04E2	R1622026	Management Science	C	3
17JR1A04E2	R1622041	Electronic Circuit Analysis	C	3
17JR1A04E2	R1622042	Control Systems	C	3
17JR1A04E2	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04E2	R1622044	Analog Communications	S	3
17JR1A04E2	R1622045	Pulse and Digital Circuits	B	3
17JR1A04E2	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04E2	R1622047	Analog Communications Lab	O	2
17JR1A04E3	R1622026	Management Science	C	3
17JR1A04E3	R1622041	Electronic Circuit Analysis	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A04E3	R1622042	Control Systems	B	3
17JR1A04E3	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04E3	R1622044	Analog Communications	C	3
17JR1A04E3	R1622045	Pulse and Digital Circuits	C	3
17JR1A04E3	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04E3	R1622047	Analog Communications Lab	O	2
17JR1A04E4	R1622026	Management Science	B	3
17JR1A04E4	R1622041	Electronic Circuit Analysis	C	3
17JR1A04E4	R1622042	Control Systems	B	3
17JR1A04E4	R1622043	Electromagnetic Waves and Transmission L	O	3
17JR1A04E4	R1622044	Analog Communications	C	3
17JR1A04E4	R1622045	Pulse and Digital Circuits	B	3
17JR1A04E4	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04E4	R1622047	Analog Communications Lab	O	2
17JR1A04E5	R1622026	Management Science	C	3
17JR1A04E5	R1622041	Electronic Circuit Analysis	C	3
17JR1A04E5	R1622042	Control Systems	C	3
17JR1A04E5	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04E5	R1622044	Analog Communications	B	3
17JR1A04E5	R1622045	Pulse and Digital Circuits	F	0
17JR1A04E5	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04E5	R1622047	Analog Communications Lab	O	2
17JR1A04E6	R1622026	Management Science	B	3
17JR1A04E6	R1622041	Electronic Circuit Analysis	B	3
17JR1A04E6	R1622042	Control Systems	O	3
17JR1A04E6	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04E6	R1622044	Analog Communications	C	3
17JR1A04E6	R1622045	Pulse and Digital Circuits	D	3
17JR1A04E6	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04E6	R1622047	Analog Communications Lab	O	2
17JR1A04E7	R1622026	Management Science	B	3
17JR1A04E7	R1622041	Electronic Circuit Analysis	A	3
17JR1A04E7	R1622042	Control Systems	C	3
17JR1A04E7	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A04E7	R1622044	Analog Communications	A	3
17JR1A04E7	R1622045	Pulse and Digital Circuits	B	3
17JR1A04E7	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04E7	R1622047	Analog Communications Lab	O	2
17JR1A04E8	R1622026	Management Science	A	3
17JR1A04E8	R1622041	Electronic Circuit Analysis	B	3
17JR1A04E8	R1622042	Control Systems	F	0
17JR1A04E8	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04E8	R1622044	Analog Communications	B	3
17JR1A04E8	R1622045	Pulse and Digital Circuits	B	3
17JR1A04E8	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04E8	R1622047	Analog Communications Lab	O	2
17JR1A04E9	R1622026	Management Science	C	3
17JR1A04E9	R1622041	Electronic Circuit Analysis	C	3
17JR1A04E9	R1622042	Control Systems	C	3
17JR1A04E9	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04E9	R1622044	Analog Communications	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A04E9	R1622045	Pulse and Digital Circuits	D	3
17JR1A04E9	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04E9	R1622047	Analog Communications Lab	O	2
17JR1A04F0	R1622026	Management Science	B	3
17JR1A04F0	R1622041	Electronic Circuit Analysis	A	3
17JR1A04F0	R1622042	Control Systems	B	3
17JR1A04F0	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04F0	R1622044	Analog Communications	C	3
17JR1A04F0	R1622045	Pulse and Digital Circuits	B	3
17JR1A04F0	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04F0	R1622047	Analog Communications Lab	O	2
17JR1A04F1	R1622026	Management Science	C	3
17JR1A04F1	R1622041	Electronic Circuit Analysis	B	3
17JR1A04F1	R1622042	Control Systems	C	3
17JR1A04F1	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04F1	R1622044	Analog Communications	B	3
17JR1A04F1	R1622045	Pulse and Digital Circuits	D	3
17JR1A04F1	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04F1	R1622047	Analog Communications Lab	O	2
17JR1A04F2	R1622026	Management Science	B	3
17JR1A04F2	R1622041	Electronic Circuit Analysis	C	3
17JR1A04F2	R1622042	Control Systems	A	3
17JR1A04F2	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04F2	R1622044	Analog Communications	C	3
17JR1A04F2	R1622045	Pulse and Digital Circuits	C	3
17JR1A04F2	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04F2	R1622047	Analog Communications Lab	S	2
17JR1A04F3	R1622026	Management Science	B	3
17JR1A04F3	R1622041	Electronic Circuit Analysis	B	3
17JR1A04F3	R1622042	Control Systems	A	3
17JR1A04F3	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04F3	R1622044	Analog Communications	C	3
17JR1A04F3	R1622045	Pulse and Digital Circuits	B	3
17JR1A04F3	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04F3	R1622047	Analog Communications Lab	O	2
17JR1A04F4	R1622026	Management Science	A	3
17JR1A04F4	R1622041	Electronic Circuit Analysis	S	3
17JR1A04F4	R1622042	Control Systems	B	3
17JR1A04F4	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A04F4	R1622044	Analog Communications	A	3
17JR1A04F4	R1622045	Pulse and Digital Circuits	A	3
17JR1A04F4	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04F4	R1622047	Analog Communications Lab	O	2
17JR1A04F5	R1622026	Management Science	D	3
17JR1A04F5	R1622041	Electronic Circuit Analysis	C	3
17JR1A04F5	R1622042	Control Systems	C	3
17JR1A04F5	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04F5	R1622044	Analog Communications	C	3
17JR1A04F5	R1622045	Pulse and Digital Circuits	D	3
17JR1A04F5	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04F5	R1622047	Analog Communications Lab	S	2

Htno	Subcode	Subname	Grade	Credits
17JR1A04F6	R1622026	Management Science	D	3
17JR1A04F6	R1622041	Electronic Circuit Analysis	F	0
17JR1A04F6	R1622042	Control Systems	F	0
17JR1A04F6	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04F6	R1622044	Analog Communications	D	3
17JR1A04F6	R1622045	Pulse and Digital Circuits	F	0
17JR1A04F6	R1622046	Electronic Circuit Analysis LAB	B	2
17JR1A04F6	R1622047	Analog Communications Lab	S	2
17JR1A04F7	R1622026	Management Science	C	3
17JR1A04F7	R1622041	Electronic Circuit Analysis	D	3
17JR1A04F7	R1622042	Control Systems	A	3
17JR1A04F7	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04F7	R1622044	Analog Communications	C	3
17JR1A04F7	R1622045	Pulse and Digital Circuits	C	3
17JR1A04F7	R1622046	Electronic Circuit Analysis LAB	B	2
17JR1A04F7	R1622047	Analog Communications Lab	O	2
17JR1A04F8	R1622026	Management Science	B	3
17JR1A04F8	R1622041	Electronic Circuit Analysis	B	3
17JR1A04F8	R1622042	Control Systems	B	3
17JR1A04F8	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04F8	R1622044	Analog Communications	B	3
17JR1A04F8	R1622045	Pulse and Digital Circuits	B	3
17JR1A04F8	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04F8	R1622047	Analog Communications Lab	O	2
17JR1A04F9	R1622026	Management Science	D	3
17JR1A04F9	R1622041	Electronic Circuit Analysis	C	3
17JR1A04F9	R1622042	Control Systems	B	3
17JR1A04F9	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04F9	R1622044	Analog Communications	F	0
17JR1A04F9	R1622045	Pulse and Digital Circuits	C	3
17JR1A04F9	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04F9	R1622047	Analog Communications Lab	O	2
17JR1A04G0	R1622026	Management Science	B	3
17JR1A04G0	R1622041	Electronic Circuit Analysis	D	3
17JR1A04G0	R1622042	Control Systems	C	3
17JR1A04G0	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04G0	R1622044	Analog Communications	B	3
17JR1A04G0	R1622045	Pulse and Digital Circuits	D	3
17JR1A04G0	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04G0	R1622047	Analog Communications Lab	S	2
17JR1A04G1	R1622026	Management Science	A	3
17JR1A04G1	R1622041	Electronic Circuit Analysis	B	3
17JR1A04G1	R1622042	Control Systems	C	3
17JR1A04G1	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04G1	R1622044	Analog Communications	B	3
17JR1A04G1	R1622045	Pulse and Digital Circuits	D	3
17JR1A04G1	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04G1	R1622047	Analog Communications Lab	O	2
17JR1A04G2	R1622026	Management Science	D	3
17JR1A04G2	R1622041	Electronic Circuit Analysis	D	3
17JR1A04G2	R1622042	Control Systems	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A04G2	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04G2	R1622044	Analog Communications	C	3
17JR1A04G2	R1622045	Pulse and Digital Circuits	F	0
17JR1A04G2	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04G2	R1622047	Analog Communications Lab	A	2
17JR1A04G3	R1622026	Management Science	C	3
17JR1A04G3	R1622041	Electronic Circuit Analysis	F	0
17JR1A04G3	R1622042	Control Systems	C	3
17JR1A04G3	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04G3	R1622044	Analog Communications	F	0
17JR1A04G3	R1622045	Pulse and Digital Circuits	D	3
17JR1A04G3	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04G3	R1622047	Analog Communications Lab	S	2
17JR1A04G4	R1622026	Management Science	A	3
17JR1A04G4	R1622041	Electronic Circuit Analysis	F	0
17JR1A04G4	R1622042	Control Systems	A	3
17JR1A04G4	R1622043	Electromagnetic Waves and Transmission L	S	3
17JR1A04G4	R1622044	Analog Communications	D	3
17JR1A04G4	R1622045	Pulse and Digital Circuits	C	3
17JR1A04G4	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04G4	R1622047	Analog Communications Lab	O	2
17JR1A04G5	R1622026	Management Science	F	0
17JR1A04G5	R1622041	Electronic Circuit Analysis	F	0
17JR1A04G5	R1622042	Control Systems	F	0
17JR1A04G5	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04G5	R1622044	Analog Communications	F	0
17JR1A04G5	R1622045	Pulse and Digital Circuits	F	0
17JR1A04G5	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A04G5	R1622047	Analog Communications Lab	A	2
17JR1A04G6	R1622026	Management Science	B	3
17JR1A04G6	R1622041	Electronic Circuit Analysis	A	3
17JR1A04G6	R1622042	Control Systems	A	3
17JR1A04G6	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04G6	R1622044	Analog Communications	A	3
17JR1A04G6	R1622045	Pulse and Digital Circuits	D	3
17JR1A04G6	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04G6	R1622047	Analog Communications Lab	O	2
17JR1A04G7	R1622026	Management Science	C	3
17JR1A04G7	R1622041	Electronic Circuit Analysis	A	3
17JR1A04G7	R1622042	Control Systems	B	3
17JR1A04G7	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04G7	R1622044	Analog Communications	A	3
17JR1A04G7	R1622045	Pulse and Digital Circuits	C	3
17JR1A04G7	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04G7	R1622047	Analog Communications Lab	O	2
17JR1A04G8	R1622026	Management Science	C	3
17JR1A04G8	R1622041	Electronic Circuit Analysis	F	0
17JR1A04G8	R1622042	Control Systems	D	3
17JR1A04G8	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04G8	R1622044	Analog Communications	F	0
17JR1A04G8	R1622045	Pulse and Digital Circuits	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A04G8	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04G8	R1622047	Analog Communications Lab	S	2
17JR1A04G9	R1622026	Management Science	B	3
17JR1A04G9	R1622041	Electronic Circuit Analysis	B	3
17JR1A04G9	R1622042	Control Systems	C	3
17JR1A04G9	R1622043	Electromagnetic Waves and Transmission L	B	3
17JR1A04G9	R1622044	Analog Communications	B	3
17JR1A04G9	R1622045	Pulse and Digital Circuits	C	3
17JR1A04G9	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04G9	R1622047	Analog Communications Lab	O	2
17JR1A04H0	R1622026	Management Science	B	3
17JR1A04H0	R1622041	Electronic Circuit Analysis	C	3
17JR1A04H0	R1622042	Control Systems	B	3
17JR1A04H0	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04H0	R1622044	Analog Communications	A	3
17JR1A04H0	R1622045	Pulse and Digital Circuits	F	0
17JR1A04H0	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04H0	R1622047	Analog Communications Lab	S	2
17JR1A04H1	R1622026	Management Science	A	3
17JR1A04H1	R1622041	Electronic Circuit Analysis	B	3
17JR1A04H1	R1622042	Control Systems	C	3
17JR1A04H1	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04H1	R1622044	Analog Communications	B	3
17JR1A04H1	R1622045	Pulse and Digital Circuits	C	3
17JR1A04H1	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04H1	R1622047	Analog Communications Lab	O	2
17JR1A04H2	R1622026	Management Science	C	3
17JR1A04H2	R1622041	Electronic Circuit Analysis	F	0
17JR1A04H2	R1622042	Control Systems	D	3
17JR1A04H2	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR1A04H2	R1622044	Analog Communications	D	3
17JR1A04H2	R1622045	Pulse and Digital Circuits	D	3
17JR1A04H2	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04H2	R1622047	Analog Communications Lab	S	2
17JR1A04H3	R1622026	Management Science	C	3
17JR1A04H3	R1622041	Electronic Circuit Analysis	C	3
17JR1A04H3	R1622042	Control Systems	F	0
17JR1A04H3	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04H3	R1622044	Analog Communications	D	3
17JR1A04H3	R1622045	Pulse and Digital Circuits	F	0
17JR1A04H3	R1622046	Electronic Circuit Analysis LAB	A	2
17JR1A04H3	R1622047	Analog Communications Lab	S	2
17JR1A04H4	R1622026	Management Science	C	3
17JR1A04H4	R1622041	Electronic Circuit Analysis	D	3
17JR1A04H4	R1622042	Control Systems	D	3
17JR1A04H4	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04H4	R1622044	Analog Communications	D	3
17JR1A04H4	R1622045	Pulse and Digital Circuits	D	3
17JR1A04H4	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04H4	R1622047	Analog Communications Lab	O	2
17JR1A04H5	R1622026	Management Science	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A04H5	R1622041	Electronic Circuit Analysis	F	0
17JR1A04H5	R1622042	Control Systems	F	0
17JR1A04H5	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04H5	R1622044	Analog Communications	F	0
17JR1A04H5	R1622045	Pulse and Digital Circuits	F	0
17JR1A04H5	R1622046	Electronic Circuit Analysis LAB	B	2
17JR1A04H5	R1622047	Analog Communications Lab	S	2
17JR1A04H6	R1622026	Management Science	C	3
17JR1A04H6	R1622041	Electronic Circuit Analysis	D	3
17JR1A04H6	R1622042	Control Systems	C	3
17JR1A04H6	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04H6	R1622044	Analog Communications	C	3
17JR1A04H6	R1622045	Pulse and Digital Circuits	D	3
17JR1A04H6	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04H6	R1622047	Analog Communications Lab	O	2
17JR1A04H7	R1622026	Management Science	C	3
17JR1A04H7	R1622041	Electronic Circuit Analysis	F	0
17JR1A04H7	R1622042	Control Systems	F	0
17JR1A04H7	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR1A04H7	R1622044	Analog Communications	D	3
17JR1A04H7	R1622045	Pulse and Digital Circuits	F	0
17JR1A04H7	R1622046	Electronic Circuit Analysis LAB	B	2
17JR1A04H7	R1622047	Analog Communications Lab	O	2
17JR1A04H8	R1622026	Management Science	A	3
17JR1A04H8	R1622041	Electronic Circuit Analysis	C	3
17JR1A04H8	R1622042	Control Systems	B	3
17JR1A04H8	R1622043	Electromagnetic Waves and Transmission L	A	3
17JR1A04H8	R1622044	Analog Communications	A	3
17JR1A04H8	R1622045	Pulse and Digital Circuits	B	3
17JR1A04H8	R1622046	Electronic Circuit Analysis LAB	O	2
17JR1A04H8	R1622047	Analog Communications Lab	O	2
17JR1A04H9	R1622026	Management Science	C	3
17JR1A04H9	R1622041	Electronic Circuit Analysis	B	3
17JR1A04H9	R1622042	Control Systems	C	3
17JR1A04H9	R1622043	Electromagnetic Waves and Transmission L	C	3
17JR1A04H9	R1622044	Analog Communications	B	3
17JR1A04H9	R1622045	Pulse and Digital Circuits	B	3
17JR1A04H9	R1622046	Electronic Circuit Analysis LAB	S	2
17JR1A04H9	R1622047	Analog Communications Lab	O	2
17JR1A0501	R1622051	Software Engineering	D	3
17JR1A0501	R1622052	Java Programming	C	3
17JR1A0501	R1622053	Advanced Data Structures	B	3
17JR1A0501	R1622054	Computer Organization	B	3
17JR1A0501	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0501	R1622056	Principles of Programming Languages	C	3
17JR1A0501	R1622057	Advanced Data Structures Lab	S	2
17JR1A0501	R1622058	Java Programming Lab	O	2
17JR1A0502	R1622051	Software Engineering	C	3
17JR1A0502	R1622052	Java Programming	B	3
17JR1A0502	R1622053	Advanced Data Structures	B	3
17JR1A0502	R1622054	Computer Organization	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0502	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0502	R1622056	Principles of Programming Languages	C	3
17JR1A0502	R1622057	Advanced Data Structures Lab	S	2
17JR1A0502	R1622058	Java Programming Lab	O	2
17JR1A0503	R1622051	Software Engineering	D	3
17JR1A0503	R1622052	Java Programming	B	3
17JR1A0503	R1622053	Advanced Data Structures	F	0
17JR1A0503	R1622054	Computer Organization	B	3
17JR1A0503	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0503	R1622056	Principles of Programming Languages	B	3
17JR1A0503	R1622057	Advanced Data Structures Lab	S	2
17JR1A0503	R1622058	Java Programming Lab	O	2
17JR1A0504	R1622051	Software Engineering	C	3
17JR1A0504	R1622052	Java Programming	S	3
17JR1A0504	R1622053	Advanced Data Structures	B	3
17JR1A0504	R1622054	Computer Organization	A	3
17JR1A0504	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0504	R1622056	Principles of Programming Languages	C	3
17JR1A0504	R1622057	Advanced Data Structures Lab	O	2
17JR1A0504	R1622058	Java Programming Lab	O	2
17JR1A0505	R1622051	Software Engineering	C	3
17JR1A0505	R1622052	Java Programming	B	3
17JR1A0505	R1622053	Advanced Data Structures	C	3
17JR1A0505	R1622054	Computer Organization	C	3
17JR1A0505	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0505	R1622056	Principles of Programming Languages	B	3
17JR1A0505	R1622057	Advanced Data Structures Lab	O	2
17JR1A0505	R1622058	Java Programming Lab	O	2
17JR1A0506	R1622051	Software Engineering	C	3
17JR1A0506	R1622052	Java Programming	A	3
17JR1A0506	R1622053	Advanced Data Structures	C	3
17JR1A0506	R1622054	Computer Organization	B	3
17JR1A0506	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0506	R1622056	Principles of Programming Languages	B	3
17JR1A0506	R1622057	Advanced Data Structures Lab	O	2
17JR1A0506	R1622058	Java Programming Lab	O	2
17JR1A0507	R1622051	Software Engineering	C	3
17JR1A0507	R1622052	Java Programming	A	3
17JR1A0507	R1622053	Advanced Data Structures	F	0
17JR1A0507	R1622054	Computer Organization	F	0
17JR1A0507	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0507	R1622056	Principles of Programming Languages	B	3
17JR1A0507	R1622057	Advanced Data Structures Lab	A	2
17JR1A0507	R1622058	Java Programming Lab	S	2
17JR1A0508	R1622051	Software Engineering	C	3
17JR1A0508	R1622052	Java Programming	D	3
17JR1A0508	R1622053	Advanced Data Structures	D	3
17JR1A0508	R1622054	Computer Organization	D	3
17JR1A0508	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0508	R1622056	Principles of Programming Languages	C	3
17JR1A0508	R1622057	Advanced Data Structures Lab	A	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0508	R1622058	Java Programming Lab	S	2
17JR1A0509	R1622051	Software Engineering	B	3
17JR1A0509	R1622052	Java Programming	C	3
17JR1A0509	R1622053	Advanced Data Structures	B	3
17JR1A0509	R1622054	Computer Organization	C	3
17JR1A0509	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0509	R1622056	Principles of Programming Languages	C	3
17JR1A0509	R1622057	Advanced Data Structures Lab	F	0
17JR1A0509	R1622058	Java Programming Lab	F	0
17JR1A0510	R1622051	Software Engineering	C	3
17JR1A0510	R1622052	Java Programming	C	3
17JR1A0510	R1622053	Advanced Data Structures	C	3
17JR1A0510	R1622054	Computer Organization	D	3
17JR1A0510	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0510	R1622056	Principles of Programming Languages	D	3
17JR1A0510	R1622057	Advanced Data Structures Lab	O	2
17JR1A0510	R1622058	Java Programming Lab	S	2
17JR1A0511	R1622051	Software Engineering	C	3
17JR1A0511	R1622052	Java Programming	B	3
17JR1A0511	R1622053	Advanced Data Structures	C	3
17JR1A0511	R1622054	Computer Organization	C	3
17JR1A0511	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0511	R1622056	Principles of Programming Languages	C	3
17JR1A0511	R1622057	Advanced Data Structures Lab	B	2
17JR1A0511	R1622058	Java Programming Lab	A	2
17JR1A0512	R1622051	Software Engineering	B	3
17JR1A0512	R1622052	Java Programming	O	3
17JR1A0512	R1622053	Advanced Data Structures	B	3
17JR1A0512	R1622054	Computer Organization	C	3
17JR1A0512	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0512	R1622056	Principles of Programming Languages	B	3
17JR1A0512	R1622057	Advanced Data Structures Lab	S	2
17JR1A0512	R1622058	Java Programming Lab	O	2
17JR1A0513	R1622051	Software Engineering	A	3
17JR1A0513	R1622052	Java Programming	A	3
17JR1A0513	R1622053	Advanced Data Structures	A	3
17JR1A0513	R1622054	Computer Organization	A	3
17JR1A0513	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0513	R1622056	Principles of Programming Languages	S	3
17JR1A0513	R1622057	Advanced Data Structures Lab	O	2
17JR1A0513	R1622058	Java Programming Lab	O	2
17JR1A0514	R1622051	Software Engineering	B	3
17JR1A0514	R1622052	Java Programming	C	3
17JR1A0514	R1622053	Advanced Data Structures	C	3
17JR1A0514	R1622054	Computer Organization	C	3
17JR1A0514	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0514	R1622056	Principles of Programming Languages	D	3
17JR1A0514	R1622057	Advanced Data Structures Lab	O	2
17JR1A0514	R1622058	Java Programming Lab	O	2
17JR1A0515	R1622051	Software Engineering	D	3
17JR1A0515	R1622052	Java Programming	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0515	R1622053	Advanced Data Structures	D	3
17JR1A0515	R1622054	Computer Organization	F	0
17JR1A0515	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0515	R1622056	Principles of Programming Languages	C	3
17JR1A0515	R1622057	Advanced Data Structures Lab	O	2
17JR1A0515	R1622058	Java Programming Lab	O	2
17JR1A0516	R1622051	Software Engineering	D	3
17JR1A0516	R1622052	Java Programming	D	3
17JR1A0516	R1622053	Advanced Data Structures	D	3
17JR1A0516	R1622054	Computer Organization	C	3
17JR1A0516	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0516	R1622056	Principles of Programming Languages	D	3
17JR1A0516	R1622057	Advanced Data Structures Lab	A	2
17JR1A0516	R1622058	Java Programming Lab	S	2
17JR1A0517	R1622051	Software Engineering	D	3
17JR1A0517	R1622052	Java Programming	C	3
17JR1A0517	R1622053	Advanced Data Structures	B	3
17JR1A0517	R1622054	Computer Organization	C	3
17JR1A0517	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0517	R1622056	Principles of Programming Languages	A	3
17JR1A0517	R1622057	Advanced Data Structures Lab	S	2
17JR1A0517	R1622058	Java Programming Lab	O	2
17JR1A0518	R1622051	Software Engineering	C	3
17JR1A0518	R1622052	Java Programming	S	3
17JR1A0518	R1622053	Advanced Data Structures	A	3
17JR1A0518	R1622054	Computer Organization	B	3
17JR1A0518	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0518	R1622056	Principles of Programming Languages	C	3
17JR1A0518	R1622057	Advanced Data Structures Lab	O	2
17JR1A0518	R1622058	Java Programming Lab	O	2
17JR1A0519	R1622051	Software Engineering	D	3
17JR1A0519	R1622052	Java Programming	C	3
17JR1A0519	R1622053	Advanced Data Structures	D	3
17JR1A0519	R1622054	Computer Organization	C	3
17JR1A0519	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0519	R1622056	Principles of Programming Languages	D	3
17JR1A0519	R1622057	Advanced Data Structures Lab	S	2
17JR1A0519	R1622058	Java Programming Lab	O	2
17JR1A0520	R1622051	Software Engineering	D	3
17JR1A0520	R1622052	Java Programming	B	3
17JR1A0520	R1622053	Advanced Data Structures	D	3
17JR1A0520	R1622054	Computer Organization	D	3
17JR1A0520	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0520	R1622056	Principles of Programming Languages	D	3
17JR1A0520	R1622057	Advanced Data Structures Lab	A	2
17JR1A0520	R1622058	Java Programming Lab	O	2
17JR1A0521	R1622051	Software Engineering	C	3
17JR1A0521	R1622052	Java Programming	B	3
17JR1A0521	R1622053	Advanced Data Structures	B	3
17JR1A0521	R1622054	Computer Organization	B	3
17JR1A0521	R1622055	Formal Languages and Automata Theory	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0521	R1622056	Principles of Programming Languages	S	3
17JR1A0521	R1622057	Advanced Data Structures Lab	O	2
17JR1A0521	R1622058	Java Programming Lab	O	2
17JR1A0522	R1622051	Software Engineering	B	3
17JR1A0522	R1622052	Java Programming	A	3
17JR1A0522	R1622053	Advanced Data Structures	D	3
17JR1A0522	R1622054	Computer Organization	D	3
17JR1A0522	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0522	R1622056	Principles of Programming Languages	D	3
17JR1A0522	R1622057	Advanced Data Structures Lab	O	2
17JR1A0522	R1622058	Java Programming Lab	O	2
17JR1A0523	R1622051	Software Engineering	F	0
17JR1A0523	R1622052	Java Programming	C	3
17JR1A0523	R1622053	Advanced Data Structures	F	0
17JR1A0523	R1622054	Computer Organization	C	3
17JR1A0523	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0523	R1622056	Principles of Programming Languages	D	3
17JR1A0523	R1622057	Advanced Data Structures Lab	S	2
17JR1A0523	R1622058	Java Programming Lab	O	2
17JR1A0524	R1622051	Software Engineering	C	3
17JR1A0524	R1622052	Java Programming	C	3
17JR1A0524	R1622053	Advanced Data Structures	D	3
17JR1A0524	R1622054	Computer Organization	D	3
17JR1A0524	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0524	R1622056	Principles of Programming Languages	D	3
17JR1A0524	R1622057	Advanced Data Structures Lab	S	2
17JR1A0524	R1622058	Java Programming Lab	O	2
17JR1A0525	R1622051	Software Engineering	C	3
17JR1A0525	R1622052	Java Programming	C	3
17JR1A0525	R1622053	Advanced Data Structures	D	3
17JR1A0525	R1622054	Computer Organization	D	3
17JR1A0525	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0525	R1622056	Principles of Programming Languages	B	3
17JR1A0525	R1622057	Advanced Data Structures Lab	S	2
17JR1A0525	R1622058	Java Programming Lab	O	2
17JR1A0526	R1622051	Software Engineering	A	3
17JR1A0526	R1622052	Java Programming	S	3
17JR1A0526	R1622053	Advanced Data Structures	C	3
17JR1A0526	R1622054	Computer Organization	B	3
17JR1A0526	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0526	R1622056	Principles of Programming Languages	C	3
17JR1A0526	R1622057	Advanced Data Structures Lab	O	2
17JR1A0526	R1622058	Java Programming Lab	O	2
17JR1A0527	R1622051	Software Engineering	C	3
17JR1A0527	R1622052	Java Programming	B	3
17JR1A0527	R1622053	Advanced Data Structures	C	3
17JR1A0527	R1622054	Computer Organization	A	3
17JR1A0527	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0527	R1622056	Principles of Programming Languages	C	3
17JR1A0527	R1622057	Advanced Data Structures Lab	O	2
17JR1A0527	R1622058	Java Programming Lab	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0528	R1622051	Software Engineering	B	3
17JR1A0528	R1622052	Java Programming	S	3
17JR1A0528	R1622053	Advanced Data Structures	C	3
17JR1A0528	R1622054	Computer Organization	C	3
17JR1A0528	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0528	R1622056	Principles of Programming Languages	B	3
17JR1A0528	R1622057	Advanced Data Structures Lab	S	2
17JR1A0528	R1622058	Java Programming Lab	O	2
17JR1A0529	R1622051	Software Engineering	B	3
17JR1A0529	R1622052	Java Programming	A	3
17JR1A0529	R1622053	Advanced Data Structures	B	3
17JR1A0529	R1622054	Computer Organization	B	3
17JR1A0529	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0529	R1622056	Principles of Programming Languages	S	3
17JR1A0529	R1622057	Advanced Data Structures Lab	O	2
17JR1A0529	R1622058	Java Programming Lab	O	2
17JR1A0530	R1622051	Software Engineering	C	3
17JR1A0530	R1622052	Java Programming	B	3
17JR1A0530	R1622053	Advanced Data Structures	C	3
17JR1A0530	R1622054	Computer Organization	C	3
17JR1A0530	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0530	R1622056	Principles of Programming Languages	C	3
17JR1A0530	R1622057	Advanced Data Structures Lab	A	2
17JR1A0530	R1622058	Java Programming Lab	O	2
17JR1A0531	R1622051	Software Engineering	C	3
17JR1A0531	R1622052	Java Programming	B	3
17JR1A0531	R1622053	Advanced Data Structures	C	3
17JR1A0531	R1622054	Computer Organization	B	3
17JR1A0531	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0531	R1622056	Principles of Programming Languages	C	3
17JR1A0531	R1622057	Advanced Data Structures Lab	S	2
17JR1A0531	R1622058	Java Programming Lab	O	2
17JR1A0532	R1622051	Software Engineering	A	3
17JR1A0532	R1622052	Java Programming	O	3
17JR1A0532	R1622053	Advanced Data Structures	B	3
17JR1A0532	R1622054	Computer Organization	A	3
17JR1A0532	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0532	R1622056	Principles of Programming Languages	A	3
17JR1A0532	R1622057	Advanced Data Structures Lab	O	2
17JR1A0532	R1622058	Java Programming Lab	O	2
17JR1A0533	R1622051	Software Engineering	C	3
17JR1A0533	R1622052	Java Programming	B	3
17JR1A0533	R1622053	Advanced Data Structures	B	3
17JR1A0533	R1622054	Computer Organization	B	3
17JR1A0533	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0533	R1622056	Principles of Programming Languages	B	3
17JR1A0533	R1622057	Advanced Data Structures Lab	S	2
17JR1A0533	R1622058	Java Programming Lab	O	2
17JR1A0534	R1622051	Software Engineering	B	3
17JR1A0534	R1622052	Java Programming	B	3
17JR1A0534	R1622053	Advanced Data Structures	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0534	R1622054	Computer Organization	B	3
17JR1A0534	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0534	R1622056	Principles of Programming Languages	B	3
17JR1A0534	R1622057	Advanced Data Structures Lab	A	2
17JR1A0534	R1622058	Java Programming Lab	S	2
17JR1A0535	R1622051	Software Engineering	B	3
17JR1A0535	R1622052	Java Programming	A	3
17JR1A0535	R1622053	Advanced Data Structures	F	0
17JR1A0535	R1622054	Computer Organization	B	3
17JR1A0535	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0535	R1622056	Principles of Programming Languages	C	3
17JR1A0535	R1622057	Advanced Data Structures Lab	S	2
17JR1A0535	R1622058	Java Programming Lab	O	2
17JR1A0536	R1622051	Software Engineering	D	3
17JR1A0536	R1622052	Java Programming	D	3
17JR1A0536	R1622053	Advanced Data Structures	F	0
17JR1A0536	R1622054	Computer Organization	D	3
17JR1A0536	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0536	R1622056	Principles of Programming Languages	C	3
17JR1A0536	R1622057	Advanced Data Structures Lab	S	2
17JR1A0536	R1622058	Java Programming Lab	O	2
17JR1A0537	R1622051	Software Engineering	C	3
17JR1A0537	R1622052	Java Programming	C	3
17JR1A0537	R1622053	Advanced Data Structures	B	3
17JR1A0537	R1622054	Computer Organization	B	3
17JR1A0537	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0537	R1622056	Principles of Programming Languages	A	3
17JR1A0537	R1622057	Advanced Data Structures Lab	O	2
17JR1A0537	R1622058	Java Programming Lab	O	2
17JR1A0538	R1622051	Software Engineering	C	3
17JR1A0538	R1622052	Java Programming	B	3
17JR1A0538	R1622053	Advanced Data Structures	C	3
17JR1A0538	R1622054	Computer Organization	C	3
17JR1A0538	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0538	R1622056	Principles of Programming Languages	D	3
17JR1A0538	R1622057	Advanced Data Structures Lab	S	2
17JR1A0538	R1622058	Java Programming Lab	O	2
17JR1A0539	R1622051	Software Engineering	D	3
17JR1A0539	R1622052	Java Programming	D	3
17JR1A0539	R1622053	Advanced Data Structures	F	0
17JR1A0539	R1622054	Computer Organization	B	3
17JR1A0539	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0539	R1622056	Principles of Programming Languages	D	3
17JR1A0539	R1622057	Advanced Data Structures Lab	S	2
17JR1A0539	R1622058	Java Programming Lab	O	2
17JR1A0540	R1622051	Software Engineering	C	3
17JR1A0540	R1622052	Java Programming	B	3
17JR1A0540	R1622053	Advanced Data Structures	D	3
17JR1A0540	R1622054	Computer Organization	C	3
17JR1A0540	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0540	R1622056	Principles of Programming Languages	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0540	R1622057	Advanced Data Structures Lab	S	2
17JR1A0540	R1622058	Java Programming Lab	O	2
17JR1A0541	R1622051	Software Engineering	C	3
17JR1A0541	R1622052	Java Programming	C	3
17JR1A0541	R1622053	Advanced Data Structures	D	3
17JR1A0541	R1622054	Computer Organization	C	3
17JR1A0541	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0541	R1622056	Principles of Programming Languages	F	0
17JR1A0541	R1622057	Advanced Data Structures Lab	S	2
17JR1A0541	R1622058	Java Programming Lab	O	2
17JR1A0542	R1622051	Software Engineering	B	3
17JR1A0542	R1622052	Java Programming	B	3
17JR1A0542	R1622053	Advanced Data Structures	B	3
17JR1A0542	R1622054	Computer Organization	B	3
17JR1A0542	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0542	R1622056	Principles of Programming Languages	C	3
17JR1A0542	R1622057	Advanced Data Structures Lab	O	2
17JR1A0542	R1622058	Java Programming Lab	O	2
17JR1A0543	R1622051	Software Engineering	D	3
17JR1A0543	R1622052	Java Programming	S	3
17JR1A0543	R1622053	Advanced Data Structures	B	3
17JR1A0543	R1622054	Computer Organization	C	3
17JR1A0543	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0543	R1622056	Principles of Programming Languages	D	3
17JR1A0543	R1622057	Advanced Data Structures Lab	O	2
17JR1A0543	R1622058	Java Programming Lab	O	2
17JR1A0544	R1622051	Software Engineering	D	3
17JR1A0544	R1622052	Java Programming	D	3
17JR1A0544	R1622053	Advanced Data Structures	D	3
17JR1A0544	R1622054	Computer Organization	D	3
17JR1A0544	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0544	R1622056	Principles of Programming Languages	F	0
17JR1A0544	R1622057	Advanced Data Structures Lab	S	2
17JR1A0544	R1622058	Java Programming Lab	O	2
17JR1A0545	R1622051	Software Engineering	B	3
17JR1A0545	R1622052	Java Programming	B	3
17JR1A0545	R1622053	Advanced Data Structures	B	3
17JR1A0545	R1622054	Computer Organization	A	3
17JR1A0545	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0545	R1622056	Principles of Programming Languages	A	3
17JR1A0545	R1622057	Advanced Data Structures Lab	O	2
17JR1A0545	R1622058	Java Programming Lab	O	2
17JR1A0546	R1622051	Software Engineering	B	3
17JR1A0546	R1622052	Java Programming	A	3
17JR1A0546	R1622053	Advanced Data Structures	B	3
17JR1A0546	R1622054	Computer Organization	B	3
17JR1A0546	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0546	R1622056	Principles of Programming Languages	C	3
17JR1A0546	R1622057	Advanced Data Structures Lab	O	2
17JR1A0546	R1622058	Java Programming Lab	O	2
17JR1A0547	R1622051	Software Engineering	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0547	R1622052	Java Programming	F	0
17JR1A0547	R1622053	Advanced Data Structures	F	0
17JR1A0547	R1622054	Computer Organization	F	0
17JR1A0547	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0547	R1622056	Principles of Programming Languages	F	0
17JR1A0547	R1622057	Advanced Data Structures Lab	A	2
17JR1A0547	R1622058	Java Programming Lab	O	2
17JR1A0548	R1622051	Software Engineering	B	3
17JR1A0548	R1622052	Java Programming	B	3
17JR1A0548	R1622053	Advanced Data Structures	B	3
17JR1A0548	R1622054	Computer Organization	A	3
17JR1A0548	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0548	R1622056	Principles of Programming Languages	B	3
17JR1A0548	R1622057	Advanced Data Structures Lab	O	2
17JR1A0548	R1622058	Java Programming Lab	O	2
17JR1A0549	R1622051	Software Engineering	C	3
17JR1A0549	R1622052	Java Programming	D	3
17JR1A0549	R1622053	Advanced Data Structures	F	0
17JR1A0549	R1622054	Computer Organization	D	3
17JR1A0549	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0549	R1622056	Principles of Programming Languages	F	0
17JR1A0549	R1622057	Advanced Data Structures Lab	A	2
17JR1A0549	R1622058	Java Programming Lab	O	2
17JR1A0550	R1622051	Software Engineering	D	3
17JR1A0550	R1622052	Java Programming	C	3
17JR1A0550	R1622053	Advanced Data Structures	B	3
17JR1A0550	R1622054	Computer Organization	C	3
17JR1A0550	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0550	R1622056	Principles of Programming Languages	D	3
17JR1A0550	R1622057	Advanced Data Structures Lab	S	2
17JR1A0550	R1622058	Java Programming Lab	O	2
17JR1A0551	R1622051	Software Engineering	C	3
17JR1A0551	R1622052	Java Programming	B	3
17JR1A0551	R1622053	Advanced Data Structures	B	3
17JR1A0551	R1622054	Computer Organization	F	0
17JR1A0551	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0551	R1622056	Principles of Programming Languages	C	3
17JR1A0551	R1622057	Advanced Data Structures Lab	O	2
17JR1A0551	R1622058	Java Programming Lab	S	2
17JR1A0553	R1622051	Software Engineering	C	3
17JR1A0553	R1622052	Java Programming	B	3
17JR1A0553	R1622053	Advanced Data Structures	D	3
17JR1A0553	R1622054	Computer Organization	B	3
17JR1A0553	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0553	R1622056	Principles of Programming Languages	C	3
17JR1A0553	R1622057	Advanced Data Structures Lab	O	2
17JR1A0553	R1622058	Java Programming Lab	O	2
17JR1A0554	R1622051	Software Engineering	D	3
17JR1A0554	R1622052	Java Programming	D	3
17JR1A0554	R1622053	Advanced Data Structures	F	0
17JR1A0554	R1622054	Computer Organization	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0554	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0554	R1622056	Principles of Programming Languages	F	0
17JR1A0554	R1622057	Advanced Data Structures Lab	A	2
17JR1A0554	R1622058	Java Programming Lab	O	2
17JR1A0555	R1622051	Software Engineering	C	3
17JR1A0555	R1622052	Java Programming	A	3
17JR1A0555	R1622053	Advanced Data Structures	C	3
17JR1A0555	R1622054	Computer Organization	C	3
17JR1A0555	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0555	R1622056	Principles of Programming Languages	D	3
17JR1A0555	R1622057	Advanced Data Structures Lab	S	2
17JR1A0555	R1622058	Java Programming Lab	O	2
17JR1A0556	R1622051	Software Engineering	D	3
17JR1A0556	R1622052	Java Programming	F	0
17JR1A0556	R1622053	Advanced Data Structures	D	3
17JR1A0556	R1622054	Computer Organization	D	3
17JR1A0556	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0556	R1622056	Principles of Programming Languages	D	3
17JR1A0556	R1622057	Advanced Data Structures Lab	S	2
17JR1A0556	R1622058	Java Programming Lab	O	2
17JR1A0557	R1622051	Software Engineering	C	3
17JR1A0557	R1622052	Java Programming	B	3
17JR1A0557	R1622053	Advanced Data Structures	C	3
17JR1A0557	R1622054	Computer Organization	B	3
17JR1A0557	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0557	R1622056	Principles of Programming Languages	C	3
17JR1A0557	R1622057	Advanced Data Structures Lab	O	2
17JR1A0557	R1622058	Java Programming Lab	O	2
17JR1A0558	R1622051	Software Engineering	C	3
17JR1A0558	R1622052	Java Programming	B	3
17JR1A0558	R1622053	Advanced Data Structures	C	3
17JR1A0558	R1622054	Computer Organization	C	3
17JR1A0558	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0558	R1622056	Principles of Programming Languages	C	3
17JR1A0558	R1622057	Advanced Data Structures Lab	O	2
17JR1A0558	R1622058	Java Programming Lab	O	2
17JR1A0559	R1622051	Software Engineering	C	3
17JR1A0559	R1622052	Java Programming	A	3
17JR1A0559	R1622053	Advanced Data Structures	C	3
17JR1A0559	R1622054	Computer Organization	C	3
17JR1A0559	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0559	R1622056	Principles of Programming Languages	D	3
17JR1A0559	R1622057	Advanced Data Structures Lab	S	2
17JR1A0559	R1622058	Java Programming Lab	O	2
17JR1A0560	R1622051	Software Engineering	D	3
17JR1A0560	R1622052	Java Programming	A	3
17JR1A0560	R1622053	Advanced Data Structures	D	3
17JR1A0560	R1622054	Computer Organization	D	3
17JR1A0560	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0560	R1622056	Principles of Programming Languages	D	3
17JR1A0560	R1622057	Advanced Data Structures Lab	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0560	R1622058	Java Programming Lab	O	2
17JR1A0561	R1622051	Software Engineering	B	3
17JR1A0561	R1622052	Java Programming	B	3
17JR1A0561	R1622053	Advanced Data Structures	C	3
17JR1A0561	R1622054	Computer Organization	S	3
17JR1A0561	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0561	R1622056	Principles of Programming Languages	C	3
17JR1A0561	R1622057	Advanced Data Structures Lab	O	2
17JR1A0561	R1622058	Java Programming Lab	O	2
17JR1A0562	R1622051	Software Engineering	A	3
17JR1A0562	R1622052	Java Programming	O	3
17JR1A0562	R1622053	Advanced Data Structures	A	3
17JR1A0562	R1622054	Computer Organization	A	3
17JR1A0562	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0562	R1622056	Principles of Programming Languages	A	3
17JR1A0562	R1622057	Advanced Data Structures Lab	O	2
17JR1A0562	R1622058	Java Programming Lab	O	2
17JR1A0563	R1622051	Software Engineering	B	3
17JR1A0563	R1622052	Java Programming	B	3
17JR1A0563	R1622053	Advanced Data Structures	B	3
17JR1A0563	R1622054	Computer Organization	B	3
17JR1A0563	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0563	R1622056	Principles of Programming Languages	B	3
17JR1A0563	R1622057	Advanced Data Structures Lab	O	2
17JR1A0563	R1622058	Java Programming Lab	O	2
17JR1A0564	R1622051	Software Engineering	B	3
17JR1A0564	R1622052	Java Programming	B	3
17JR1A0564	R1622053	Advanced Data Structures	B	3
17JR1A0564	R1622054	Computer Organization	A	3
17JR1A0564	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0564	R1622056	Principles of Programming Languages	C	3
17JR1A0564	R1622057	Advanced Data Structures Lab	O	2
17JR1A0564	R1622058	Java Programming Lab	O	2
17JR1A0565	R1622051	Software Engineering	C	3
17JR1A0565	R1622052	Java Programming	O	3
17JR1A0565	R1622053	Advanced Data Structures	C	3
17JR1A0565	R1622054	Computer Organization	S	3
17JR1A0565	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0565	R1622056	Principles of Programming Languages	B	3
17JR1A0565	R1622057	Advanced Data Structures Lab	O	2
17JR1A0565	R1622058	Java Programming Lab	O	2
17JR1A0566	R1622051	Software Engineering	A	3
17JR1A0566	R1622052	Java Programming	A	3
17JR1A0566	R1622053	Advanced Data Structures	B	3
17JR1A0566	R1622054	Computer Organization	C	3
17JR1A0566	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0566	R1622056	Principles of Programming Languages	A	3
17JR1A0566	R1622057	Advanced Data Structures Lab	O	2
17JR1A0566	R1622058	Java Programming Lab	O	2
17JR1A0567	R1622051	Software Engineering	B	3
17JR1A0567	R1622052	Java Programming	A	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0567	R1622053	Advanced Data Structures	A	3
17JR1A0567	R1622054	Computer Organization	C	3
17JR1A0567	R1622055	Formal Languages and Automata Theory	S	3
17JR1A0567	R1622056	Principles of Programming Languages	B	3
17JR1A0567	R1622057	Advanced Data Structures Lab	O	2
17JR1A0567	R1622058	Java Programming Lab	O	2
17JR1A0568	R1622051	Software Engineering	B	3
17JR1A0568	R1622052	Java Programming	A	3
17JR1A0568	R1622053	Advanced Data Structures	C	3
17JR1A0568	R1622054	Computer Organization	A	3
17JR1A0568	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0568	R1622056	Principles of Programming Languages	B	3
17JR1A0568	R1622057	Advanced Data Structures Lab	S	2
17JR1A0568	R1622058	Java Programming Lab	O	2
17JR1A0569	R1622051	Software Engineering	D	3
17JR1A0569	R1622052	Java Programming	A	3
17JR1A0569	R1622053	Advanced Data Structures	C	3
17JR1A0569	R1622054	Computer Organization	C	3
17JR1A0569	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0569	R1622056	Principles of Programming Languages	C	3
17JR1A0569	R1622057	Advanced Data Structures Lab	O	2
17JR1A0569	R1622058	Java Programming Lab	O	2
17JR1A0570	R1622051	Software Engineering	D	3
17JR1A0570	R1622052	Java Programming	C	3
17JR1A0570	R1622053	Advanced Data Structures	D	3
17JR1A0570	R1622054	Computer Organization	D	3
17JR1A0570	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0570	R1622056	Principles of Programming Languages	D	3
17JR1A0570	R1622057	Advanced Data Structures Lab	S	2
17JR1A0570	R1622058	Java Programming Lab	S	2
17JR1A0571	R1622051	Software Engineering	B	3
17JR1A0571	R1622052	Java Programming	B	3
17JR1A0571	R1622053	Advanced Data Structures	B	3
17JR1A0571	R1622054	Computer Organization	B	3
17JR1A0571	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0571	R1622056	Principles of Programming Languages	B	3
17JR1A0571	R1622057	Advanced Data Structures Lab	O	2
17JR1A0571	R1622058	Java Programming Lab	O	2
17JR1A0572	R1622051	Software Engineering	C	3
17JR1A0572	R1622052	Java Programming	O	3
17JR1A0572	R1622053	Advanced Data Structures	F	0
17JR1A0572	R1622054	Computer Organization	B	3
17JR1A0572	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0572	R1622056	Principles of Programming Languages	C	3
17JR1A0572	R1622057	Advanced Data Structures Lab	O	2
17JR1A0572	R1622058	Java Programming Lab	O	2
17JR1A0573	R1622051	Software Engineering	C	3
17JR1A0573	R1622052	Java Programming	S	3
17JR1A0573	R1622053	Advanced Data Structures	D	3
17JR1A0573	R1622054	Computer Organization	D	3
17JR1A0573	R1622055	Formal Languages and Automata Theory	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0573	R1622056	Principles of Programming Languages	B	3
17JR1A0573	R1622057	Advanced Data Structures Lab	O	2
17JR1A0573	R1622058	Java Programming Lab	O	2
17JR1A0574	R1622051	Software Engineering	B	3
17JR1A0574	R1622052	Java Programming	O	3
17JR1A0574	R1622053	Advanced Data Structures	S	3
17JR1A0574	R1622054	Computer Organization	A	3
17JR1A0574	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0574	R1622056	Principles of Programming Languages	S	3
17JR1A0574	R1622057	Advanced Data Structures Lab	O	2
17JR1A0574	R1622058	Java Programming Lab	O	2
17JR1A0575	R1622051	Software Engineering	B	3
17JR1A0575	R1622052	Java Programming	B	3
17JR1A0575	R1622053	Advanced Data Structures	D	3
17JR1A0575	R1622054	Computer Organization	C	3
17JR1A0575	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0575	R1622056	Principles of Programming Languages	C	3
17JR1A0575	R1622057	Advanced Data Structures Lab	A	2
17JR1A0575	R1622058	Java Programming Lab	S	2
17JR1A0576	R1622051	Software Engineering	F	0
17JR1A0576	R1622052	Java Programming	F	0
17JR1A0576	R1622053	Advanced Data Structures	F	0
17JR1A0576	R1622054	Computer Organization	F	0
17JR1A0576	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0576	R1622056	Principles of Programming Languages	F	0
17JR1A0576	R1622057	Advanced Data Structures Lab	A	2
17JR1A0576	R1622058	Java Programming Lab	S	2
17JR1A0577	R1622051	Software Engineering	C	3
17JR1A0577	R1622052	Java Programming	B	3
17JR1A0577	R1622053	Advanced Data Structures	D	3
17JR1A0577	R1622054	Computer Organization	D	3
17JR1A0577	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0577	R1622056	Principles of Programming Languages	C	3
17JR1A0577	R1622057	Advanced Data Structures Lab	S	2
17JR1A0577	R1622058	Java Programming Lab	S	2
17JR1A0578	R1622051	Software Engineering	C	3
17JR1A0578	R1622052	Java Programming	B	3
17JR1A0578	R1622053	Advanced Data Structures	D	3
17JR1A0578	R1622054	Computer Organization	D	3
17JR1A0578	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0578	R1622056	Principles of Programming Languages	B	3
17JR1A0578	R1622057	Advanced Data Structures Lab	O	2
17JR1A0578	R1622058	Java Programming Lab	O	2
17JR1A0579	R1622051	Software Engineering	D	3
17JR1A0579	R1622052	Java Programming	B	3
17JR1A0579	R1622053	Advanced Data Structures	B	3
17JR1A0579	R1622054	Computer Organization	C	3
17JR1A0579	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0579	R1622056	Principles of Programming Languages	C	3
17JR1A0579	R1622057	Advanced Data Structures Lab	O	2
17JR1A0579	R1622058	Java Programming Lab	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A0580	R1622051	Software Engineering	B	3
17JR1A0580	R1622052	Java Programming	O	3
17JR1A0580	R1622053	Advanced Data Structures	B	3
17JR1A0580	R1622054	Computer Organization	A	3
17JR1A0580	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0580	R1622056	Principles of Programming Languages	B	3
17JR1A0580	R1622057	Advanced Data Structures Lab	O	2
17JR1A0580	R1622058	Java Programming Lab	O	2
17JR1A0581	R1622051	Software Engineering	D	3
17JR1A0581	R1622052	Java Programming	B	3
17JR1A0581	R1622053	Advanced Data Structures	D	3
17JR1A0581	R1622054	Computer Organization	D	3
17JR1A0581	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0581	R1622056	Principles of Programming Languages	C	3
17JR1A0581	R1622057	Advanced Data Structures Lab	O	2
17JR1A0581	R1622058	Java Programming Lab	O	2
17JR1A0582	R1622051	Software Engineering	B	3
17JR1A0582	R1622052	Java Programming	A	3
17JR1A0582	R1622053	Advanced Data Structures	B	3
17JR1A0582	R1622054	Computer Organization	B	3
17JR1A0582	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0582	R1622056	Principles of Programming Languages	B	3
17JR1A0582	R1622057	Advanced Data Structures Lab	O	2
17JR1A0582	R1622058	Java Programming Lab	O	2
17JR1A0583	R1622051	Software Engineering	B	3
17JR1A0583	R1622052	Java Programming	A	3
17JR1A0583	R1622053	Advanced Data Structures	A	3
17JR1A0583	R1622054	Computer Organization	A	3
17JR1A0583	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0583	R1622056	Principles of Programming Languages	B	3
17JR1A0583	R1622057	Advanced Data Structures Lab	O	2
17JR1A0583	R1622058	Java Programming Lab	O	2
17JR1A0584	R1622051	Software Engineering	D	3
17JR1A0584	R1622052	Java Programming	C	3
17JR1A0584	R1622053	Advanced Data Structures	F	0
17JR1A0584	R1622054	Computer Organization	D	3
17JR1A0584	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0584	R1622056	Principles of Programming Languages	D	3
17JR1A0584	R1622057	Advanced Data Structures Lab	S	2
17JR1A0584	R1622058	Java Programming Lab	O	2
17JR1A0585	R1622051	Software Engineering	D	3
17JR1A0585	R1622052	Java Programming	D	3
17JR1A0585	R1622053	Advanced Data Structures	D	3
17JR1A0585	R1622054	Computer Organization	C	3
17JR1A0585	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0585	R1622056	Principles of Programming Languages	D	3
17JR1A0585	R1622057	Advanced Data Structures Lab	O	2
17JR1A0585	R1622058	Java Programming Lab	O	2
17JR1A0586	R1622051	Software Engineering	ABSENT	0
17JR1A0586	R1622052	Java Programming	F	0
17JR1A0586	R1622053	Advanced Data Structures	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0586	R1622054	Computer Organization	D	3
17JR1A0586	R1622055	Formal Languages and Automata Theory	F	0
17JR1A0586	R1622056	Principles of Programming Languages	D	3
17JR1A0586	R1622057	Advanced Data Structures Lab	O	2
17JR1A0586	R1622058	Java Programming Lab	O	2
17JR1A0587	R1622051	Software Engineering	B	3
17JR1A0587	R1622052	Java Programming	B	3
17JR1A0587	R1622053	Advanced Data Structures	A	3
17JR1A0587	R1622054	Computer Organization	B	3
17JR1A0587	R1622055	Formal Languages and Automata Theory	B	3
17JR1A0587	R1622056	Principles of Programming Languages	C	3
17JR1A0587	R1622057	Advanced Data Structures Lab	O	2
17JR1A0587	R1622058	Java Programming Lab	S	2
17JR1A0588	R1622051	Software Engineering	B	3
17JR1A0588	R1622052	Java Programming	O	3
17JR1A0588	R1622053	Advanced Data Structures	A	3
17JR1A0588	R1622054	Computer Organization	B	3
17JR1A0588	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0588	R1622056	Principles of Programming Languages	C	3
17JR1A0588	R1622057	Advanced Data Structures Lab	O	2
17JR1A0588	R1622058	Java Programming Lab	O	2
17JR1A0589	R1622051	Software Engineering	D	3
17JR1A0589	R1622052	Java Programming	B	3
17JR1A0589	R1622053	Advanced Data Structures	D	3
17JR1A0589	R1622054	Computer Organization	C	3
17JR1A0589	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0589	R1622056	Principles of Programming Languages	C	3
17JR1A0589	R1622057	Advanced Data Structures Lab	O	2
17JR1A0589	R1622058	Java Programming Lab	O	2
17JR1A0590	R1622051	Software Engineering	C	3
17JR1A0590	R1622052	Java Programming	C	3
17JR1A0590	R1622053	Advanced Data Structures	D	3
17JR1A0590	R1622054	Computer Organization	C	3
17JR1A0590	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0590	R1622056	Principles of Programming Languages	A	3
17JR1A0590	R1622057	Advanced Data Structures Lab	O	2
17JR1A0590	R1622058	Java Programming Lab	S	2
17JR1A0591	R1622051	Software Engineering	D	3
17JR1A0591	R1622052	Java Programming	B	3
17JR1A0591	R1622053	Advanced Data Structures	C	3
17JR1A0591	R1622054	Computer Organization	C	3
17JR1A0591	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0591	R1622056	Principles of Programming Languages	D	3
17JR1A0591	R1622057	Advanced Data Structures Lab	O	2
17JR1A0591	R1622058	Java Programming Lab	S	2
17JR1A0592	R1622051	Software Engineering	F	0
17JR1A0592	R1622052	Java Programming	C	3
17JR1A0592	R1622053	Advanced Data Structures	F	0
17JR1A0592	R1622054	Computer Organization	D	3
17JR1A0592	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0592	R1622056	Principles of Programming Languages	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0592	R1622057	Advanced Data Structures Lab	O	2
17JR1A0592	R1622058	Java Programming Lab	S	2
17JR1A0593	R1622051	Software Engineering	C	3
17JR1A0593	R1622052	Java Programming	C	3
17JR1A0593	R1622053	Advanced Data Structures	B	3
17JR1A0593	R1622054	Computer Organization	B	3
17JR1A0593	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0593	R1622056	Principles of Programming Languages	B	3
17JR1A0593	R1622057	Advanced Data Structures Lab	O	2
17JR1A0593	R1622058	Java Programming Lab	O	2
17JR1A0594	R1622051	Software Engineering	B	3
17JR1A0594	R1622052	Java Programming	A	3
17JR1A0594	R1622053	Advanced Data Structures	B	3
17JR1A0594	R1622054	Computer Organization	B	3
17JR1A0594	R1622055	Formal Languages and Automata Theory	A	3
17JR1A0594	R1622056	Principles of Programming Languages	S	3
17JR1A0594	R1622057	Advanced Data Structures Lab	O	2
17JR1A0594	R1622058	Java Programming Lab	O	2
17JR1A0595	R1622051	Software Engineering	C	3
17JR1A0595	R1622052	Java Programming	B	3
17JR1A0595	R1622053	Advanced Data Structures	C	3
17JR1A0595	R1622054	Computer Organization	B	3
17JR1A0595	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0595	R1622056	Principles of Programming Languages	D	3
17JR1A0595	R1622057	Advanced Data Structures Lab	O	2
17JR1A0595	R1622058	Java Programming Lab	S	2
17JR1A0596	R1622051	Software Engineering	F	0
17JR1A0596	R1622052	Java Programming	B	3
17JR1A0596	R1622053	Advanced Data Structures	F	0
17JR1A0596	R1622054	Computer Organization	F	0
17JR1A0596	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0596	R1622056	Principles of Programming Languages	D	3
17JR1A0596	R1622057	Advanced Data Structures Lab	O	2
17JR1A0596	R1622058	Java Programming Lab	O	2
17JR1A0597	R1622051	Software Engineering	D	3
17JR1A0597	R1622052	Java Programming	C	3
17JR1A0597	R1622053	Advanced Data Structures	D	3
17JR1A0597	R1622054	Computer Organization	D	3
17JR1A0597	R1622055	Formal Languages and Automata Theory	C	3
17JR1A0597	R1622056	Principles of Programming Languages	C	3
17JR1A0597	R1622057	Advanced Data Structures Lab	O	2
17JR1A0597	R1622058	Java Programming Lab	O	2
17JR1A0599	R1622051	Software Engineering	D	3
17JR1A0599	R1622052	Java Programming	C	3
17JR1A0599	R1622053	Advanced Data Structures	C	3
17JR1A0599	R1622054	Computer Organization	D	3
17JR1A0599	R1622055	Formal Languages and Automata Theory	D	3
17JR1A0599	R1622056	Principles of Programming Languages	C	3
17JR1A0599	R1622057	Advanced Data Structures Lab	S	2
17JR1A0599	R1622058	Java Programming Lab	S	2
17JR1A05A0	R1622051	Software Engineering	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A05A0	R1622052	Java Programming	D	3
17JR1A05A0	R1622053	Advanced Data Structures	D	3
17JR1A05A0	R1622054	Computer Organization	D	3
17JR1A05A0	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05A0	R1622056	Principles of Programming Languages	F	0
17JR1A05A0	R1622057	Advanced Data Structures Lab	A	2
17JR1A05A0	R1622058	Java Programming Lab	S	2
17JR1A05A1	R1622051	Software Engineering	D	3
17JR1A05A1	R1622052	Java Programming	C	3
17JR1A05A1	R1622053	Advanced Data Structures	F	0
17JR1A05A1	R1622054	Computer Organization	F	0
17JR1A05A1	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05A1	R1622056	Principles of Programming Languages	D	3
17JR1A05A1	R1622057	Advanced Data Structures Lab	S	2
17JR1A05A1	R1622058	Java Programming Lab	S	2
17JR1A05A2	R1622051	Software Engineering	C	3
17JR1A05A2	R1622052	Java Programming	C	3
17JR1A05A2	R1622053	Advanced Data Structures	D	3
17JR1A05A2	R1622054	Computer Organization	D	3
17JR1A05A2	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05A2	R1622056	Principles of Programming Languages	D	3
17JR1A05A2	R1622057	Advanced Data Structures Lab	S	2
17JR1A05A2	R1622058	Java Programming Lab	O	2
17JR1A05A3	R1622051	Software Engineering	D	3
17JR1A05A3	R1622052	Java Programming	D	3
17JR1A05A3	R1622053	Advanced Data Structures	F	0
17JR1A05A3	R1622054	Computer Organization	D	3
17JR1A05A3	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05A3	R1622056	Principles of Programming Languages	B	3
17JR1A05A3	R1622057	Advanced Data Structures Lab	O	2
17JR1A05A3	R1622058	Java Programming Lab	O	2
17JR1A05A4	R1622051	Software Engineering	D	3
17JR1A05A4	R1622052	Java Programming	C	3
17JR1A05A4	R1622053	Advanced Data Structures	F	0
17JR1A05A4	R1622054	Computer Organization	D	3
17JR1A05A4	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05A4	R1622056	Principles of Programming Languages	D	3
17JR1A05A4	R1622057	Advanced Data Structures Lab	S	2
17JR1A05A4	R1622058	Java Programming Lab	O	2
17JR1A05A5	R1622051	Software Engineering	C	3
17JR1A05A5	R1622052	Java Programming	O	3
17JR1A05A5	R1622053	Advanced Data Structures	F	0
17JR1A05A5	R1622054	Computer Organization	B	3
17JR1A05A5	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05A5	R1622056	Principles of Programming Languages	C	3
17JR1A05A5	R1622057	Advanced Data Structures Lab	O	2
17JR1A05A5	R1622058	Java Programming Lab	O	2
17JR1A05A6	R1622051	Software Engineering	C	3
17JR1A05A6	R1622052	Java Programming	B	3
17JR1A05A6	R1622053	Advanced Data Structures	C	3
17JR1A05A6	R1622054	Computer Organization	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A05A6	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05A6	R1622056	Principles of Programming Languages	C	3
17JR1A05A6	R1622057	Advanced Data Structures Lab	O	2
17JR1A05A6	R1622058	Java Programming Lab	S	2
17JR1A05A7	R1622051	Software Engineering	D	3
17JR1A05A7	R1622052	Java Programming	D	3
17JR1A05A7	R1622053	Advanced Data Structures	D	3
17JR1A05A7	R1622054	Computer Organization	D	3
17JR1A05A7	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05A7	R1622056	Principles of Programming Languages	D	3
17JR1A05A7	R1622057	Advanced Data Structures Lab	S	2
17JR1A05A7	R1622058	Java Programming Lab	S	2
17JR1A05A8	R1622051	Software Engineering	B	3
17JR1A05A8	R1622052	Java Programming	B	3
17JR1A05A8	R1622053	Advanced Data Structures	A	3
17JR1A05A8	R1622054	Computer Organization	B	3
17JR1A05A8	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05A8	R1622056	Principles of Programming Languages	C	3
17JR1A05A8	R1622057	Advanced Data Structures Lab	O	2
17JR1A05A8	R1622058	Java Programming Lab	O	2
17JR1A05B0	R1622051	Software Engineering	C	3
17JR1A05B0	R1622052	Java Programming	B	3
17JR1A05B0	R1622053	Advanced Data Structures	D	3
17JR1A05B0	R1622054	Computer Organization	C	3
17JR1A05B0	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05B0	R1622056	Principles of Programming Languages	D	3
17JR1A05B0	R1622057	Advanced Data Structures Lab	O	2
17JR1A05B0	R1622058	Java Programming Lab	O	2
17JR1A05B1	R1622051	Software Engineering	C	3
17JR1A05B1	R1622052	Java Programming	S	3
17JR1A05B1	R1622053	Advanced Data Structures	C	3
17JR1A05B1	R1622054	Computer Organization	C	3
17JR1A05B1	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05B1	R1622056	Principles of Programming Languages	C	3
17JR1A05B1	R1622057	Advanced Data Structures Lab	O	2
17JR1A05B1	R1622058	Java Programming Lab	O	2
17JR1A05B2	R1622051	Software Engineering	C	3
17JR1A05B2	R1622052	Java Programming	B	3
17JR1A05B2	R1622053	Advanced Data Structures	B	3
17JR1A05B2	R1622054	Computer Organization	C	3
17JR1A05B2	R1622055	Formal Languages and Automata Theory	A	3
17JR1A05B2	R1622056	Principles of Programming Languages	S	3
17JR1A05B2	R1622057	Advanced Data Structures Lab	O	2
17JR1A05B2	R1622058	Java Programming Lab	O	2
17JR1A05B3	R1622051	Software Engineering	D	3
17JR1A05B3	R1622052	Java Programming	C	3
17JR1A05B3	R1622053	Advanced Data Structures	D	3
17JR1A05B3	R1622054	Computer Organization	D	3
17JR1A05B3	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05B3	R1622056	Principles of Programming Languages	D	3
17JR1A05B3	R1622057	Advanced Data Structures Lab	S	2

Htno	Subcode	Subname	Grade	Credits
17JR1A05B3	R1622058	Java Programming Lab	S	2
17JR1A05B4	R1622051	Software Engineering	D	3
17JR1A05B4	R1622052	Java Programming	B	3
17JR1A05B4	R1622053	Advanced Data Structures	F	0
17JR1A05B4	R1622054	Computer Organization	D	3
17JR1A05B4	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05B4	R1622056	Principles of Programming Languages	F	0
17JR1A05B4	R1622057	Advanced Data Structures Lab	O	2
17JR1A05B4	R1622058	Java Programming Lab	O	2
17JR1A05B5	R1622051	Software Engineering	D	3
17JR1A05B5	R1622052	Java Programming	F	0
17JR1A05B5	R1622053	Advanced Data Structures	D	3
17JR1A05B5	R1622054	Computer Organization	D	3
17JR1A05B5	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05B5	R1622056	Principles of Programming Languages	C	3
17JR1A05B5	R1622057	Advanced Data Structures Lab	O	2
17JR1A05B5	R1622058	Java Programming Lab	S	2
17JR1A05B6	R1622051	Software Engineering	D	3
17JR1A05B6	R1622052	Java Programming	C	3
17JR1A05B6	R1622053	Advanced Data Structures	D	3
17JR1A05B6	R1622054	Computer Organization	D	3
17JR1A05B6	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05B6	R1622056	Principles of Programming Languages	C	3
17JR1A05B6	R1622057	Advanced Data Structures Lab	S	2
17JR1A05B6	R1622058	Java Programming Lab	S	2
17JR1A05B7	R1622051	Software Engineering	ABSENT	0
17JR1A05B7	R1622052	Java Programming	ABSENT	0
17JR1A05B7	R1622053	Advanced Data Structures	ABSENT	0
17JR1A05B7	R1622054	Computer Organization	ABSENT	0
17JR1A05B7	R1622055	Formal Languages and Automata Theory	ABSENT	0
17JR1A05B7	R1622056	Principles of Programming Languages	ABSENT	0
17JR1A05B7	R1622057	Advanced Data Structures Lab	ABSENT	0
17JR1A05B7	R1622058	Java Programming Lab	ABSENT	0
17JR1A05B8	R1622051	Software Engineering	ABSENT	0
17JR1A05B8	R1622052	Java Programming	ABSENT	0
17JR1A05B8	R1622053	Advanced Data Structures	ABSENT	0
17JR1A05B8	R1622054	Computer Organization	ABSENT	0
17JR1A05B8	R1622055	Formal Languages and Automata Theory	ABSENT	0
17JR1A05B8	R1622056	Principles of Programming Languages	ABSENT	0
17JR1A05B8	R1622057	Advanced Data Structures Lab	ABSENT	0
17JR1A05B8	R1622058	Java Programming Lab	ABSENT	0
17JR1A05B9	R1622051	Software Engineering	C	3
17JR1A05B9	R1622052	Java Programming	A	3
17JR1A05B9	R1622053	Advanced Data Structures	D	3
17JR1A05B9	R1622054	Computer Organization	D	3
17JR1A05B9	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05B9	R1622056	Principles of Programming Languages	C	3
17JR1A05B9	R1622057	Advanced Data Structures Lab	O	2
17JR1A05B9	R1622058	Java Programming Lab	S	2
17JR1A05C0	R1622051	Software Engineering	D	3
17JR1A05C0	R1622052	Java Programming	C	3

Htno	Subcode	Subname	Grade	Credits
17JR1A05C0	R1622053	Advanced Data Structures	D	3
17JR1A05C0	R1622054	Computer Organization	D	3
17JR1A05C0	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05C0	R1622056	Principles of Programming Languages	S	3
17JR1A05C0	R1622057	Advanced Data Structures Lab	O	2
17JR1A05C0	R1622058	Java Programming Lab	O	2
17JR1A05C1	R1622051	Software Engineering	B	3
17JR1A05C1	R1622052	Java Programming	S	3
17JR1A05C1	R1622053	Advanced Data Structures	C	3
17JR1A05C1	R1622054	Computer Organization	S	3
17JR1A05C1	R1622055	Formal Languages and Automata Theory	S	3
17JR1A05C1	R1622056	Principles of Programming Languages	B	3
17JR1A05C1	R1622057	Advanced Data Structures Lab	O	2
17JR1A05C1	R1622058	Java Programming Lab	O	2
17JR1A05C2	R1622051	Software Engineering	D	3
17JR1A05C2	R1622052	Java Programming	F	0
17JR1A05C2	R1622053	Advanced Data Structures	F	0
17JR1A05C2	R1622054	Computer Organization	F	0
17JR1A05C2	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05C2	R1622056	Principles of Programming Languages	D	3
17JR1A05C2	R1622057	Advanced Data Structures Lab	A	2
17JR1A05C2	R1622058	Java Programming Lab	S	2
17JR1A05C3	R1622051	Software Engineering	C	3
17JR1A05C3	R1622052	Java Programming	D	3
17JR1A05C3	R1622053	Advanced Data Structures	D	3
17JR1A05C3	R1622054	Computer Organization	D	3
17JR1A05C3	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05C3	R1622056	Principles of Programming Languages	C	3
17JR1A05C3	R1622057	Advanced Data Structures Lab	O	2
17JR1A05C3	R1622058	Java Programming Lab	O	2
17JR1A05C4	R1622051	Software Engineering	B	3
17JR1A05C4	R1622052	Java Programming	S	3
17JR1A05C4	R1622053	Advanced Data Structures	A	3
17JR1A05C4	R1622054	Computer Organization	S	3
17JR1A05C4	R1622055	Formal Languages and Automata Theory	A	3
17JR1A05C4	R1622056	Principles of Programming Languages	S	3
17JR1A05C4	R1622057	Advanced Data Structures Lab	O	2
17JR1A05C4	R1622058	Java Programming Lab	O	2
17JR1A05C5	R1622051	Software Engineering	C	3
17JR1A05C5	R1622052	Java Programming	B	3
17JR1A05C5	R1622053	Advanced Data Structures	C	3
17JR1A05C5	R1622054	Computer Organization	D	3
17JR1A05C5	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05C5	R1622056	Principles of Programming Languages	D	3
17JR1A05C5	R1622057	Advanced Data Structures Lab	S	2
17JR1A05C5	R1622058	Java Programming Lab	O	2
17JR1A05C6	R1622051	Software Engineering	C	3
17JR1A05C6	R1622052	Java Programming	S	3
17JR1A05C6	R1622053	Advanced Data Structures	F	0
17JR1A05C6	R1622054	Computer Organization	F	0
17JR1A05C6	R1622055	Formal Languages and Automata Theory	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A05C6	R1622056	Principles of Programming Languages	C	3
17JR1A05C6	R1622057	Advanced Data Structures Lab	S	2
17JR1A05C6	R1622058	Java Programming Lab	O	2
17JR1A05C7	R1622051	Software Engineering	B	3
17JR1A05C7	R1622052	Java Programming	S	3
17JR1A05C7	R1622053	Advanced Data Structures	B	3
17JR1A05C7	R1622054	Computer Organization	C	3
17JR1A05C7	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05C7	R1622056	Principles of Programming Languages	B	3
17JR1A05C7	R1622057	Advanced Data Structures Lab	O	2
17JR1A05C7	R1622058	Java Programming Lab	O	2
17JR1A05C8	R1622051	Software Engineering	B	3
17JR1A05C8	R1622052	Java Programming	O	3
17JR1A05C8	R1622053	Advanced Data Structures	B	3
17JR1A05C8	R1622054	Computer Organization	S	3
17JR1A05C8	R1622055	Formal Languages and Automata Theory	A	3
17JR1A05C8	R1622056	Principles of Programming Languages	A	3
17JR1A05C8	R1622057	Advanced Data Structures Lab	O	2
17JR1A05C8	R1622058	Java Programming Lab	O	2
17JR1A05C9	R1622051	Software Engineering	B	3
17JR1A05C9	R1622052	Java Programming	B	3
17JR1A05C9	R1622053	Advanced Data Structures	C	3
17JR1A05C9	R1622054	Computer Organization	C	3
17JR1A05C9	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05C9	R1622056	Principles of Programming Languages	C	3
17JR1A05C9	R1622057	Advanced Data Structures Lab	O	2
17JR1A05C9	R1622058	Java Programming Lab	O	2
17JR1A05D0	R1622051	Software Engineering	D	3
17JR1A05D0	R1622052	Java Programming	A	3
17JR1A05D0	R1622053	Advanced Data Structures	D	3
17JR1A05D0	R1622054	Computer Organization	D	3
17JR1A05D0	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05D0	R1622056	Principles of Programming Languages	C	3
17JR1A05D0	R1622057	Advanced Data Structures Lab	S	2
17JR1A05D0	R1622058	Java Programming Lab	O	2
17JR1A05D1	R1622051	Software Engineering	B	3
17JR1A05D1	R1622052	Java Programming	A	3
17JR1A05D1	R1622053	Advanced Data Structures	B	3
17JR1A05D1	R1622054	Computer Organization	C	3
17JR1A05D1	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05D1	R1622056	Principles of Programming Languages	C	3
17JR1A05D1	R1622057	Advanced Data Structures Lab	S	2
17JR1A05D1	R1622058	Java Programming Lab	O	2
17JR1A05D2	R1622051	Software Engineering	C	3
17JR1A05D2	R1622052	Java Programming	B	3
17JR1A05D2	R1622053	Advanced Data Structures	D	3
17JR1A05D2	R1622054	Computer Organization	B	3
17JR1A05D2	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05D2	R1622056	Principles of Programming Languages	B	3
17JR1A05D2	R1622057	Advanced Data Structures Lab	O	2
17JR1A05D2	R1622058	Java Programming Lab	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A05D3	R1622051	Software Engineering	B	3
17JR1A05D3	R1622052	Java Programming	A	3
17JR1A05D3	R1622053	Advanced Data Structures	B	3
17JR1A05D3	R1622054	Computer Organization	C	3
17JR1A05D3	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05D3	R1622056	Principles of Programming Languages	C	3
17JR1A05D3	R1622057	Advanced Data Structures Lab	O	2
17JR1A05D3	R1622058	Java Programming Lab	O	2
17JR1A05D5	R1622051	Software Engineering	B	3
17JR1A05D5	R1622052	Java Programming	O	3
17JR1A05D5	R1622053	Advanced Data Structures	F	0
17JR1A05D5	R1622054	Computer Organization	F	0
17JR1A05D5	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05D5	R1622056	Principles of Programming Languages	B	3
17JR1A05D5	R1622057	Advanced Data Structures Lab	O	2
17JR1A05D5	R1622058	Java Programming Lab	O	2
17JR1A05D6	R1622051	Software Engineering	C	3
17JR1A05D6	R1622052	Java Programming	B	3
17JR1A05D6	R1622053	Advanced Data Structures	D	3
17JR1A05D6	R1622054	Computer Organization	C	3
17JR1A05D6	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05D6	R1622056	Principles of Programming Languages	B	3
17JR1A05D6	R1622057	Advanced Data Structures Lab	S	2
17JR1A05D6	R1622058	Java Programming Lab	O	2
17JR1A05D7	R1622051	Software Engineering	C	3
17JR1A05D7	R1622052	Java Programming	A	3
17JR1A05D7	R1622053	Advanced Data Structures	B	3
17JR1A05D7	R1622054	Computer Organization	B	3
17JR1A05D7	R1622055	Formal Languages and Automata Theory	A	3
17JR1A05D7	R1622056	Principles of Programming Languages	B	3
17JR1A05D7	R1622057	Advanced Data Structures Lab	O	2
17JR1A05D7	R1622058	Java Programming Lab	O	2
17JR1A05D8	R1622051	Software Engineering	C	3
17JR1A05D8	R1622052	Java Programming	A	3
17JR1A05D8	R1622053	Advanced Data Structures	C	3
17JR1A05D8	R1622054	Computer Organization	B	3
17JR1A05D8	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05D8	R1622056	Principles of Programming Languages	C	3
17JR1A05D8	R1622057	Advanced Data Structures Lab	O	2
17JR1A05D8	R1622058	Java Programming Lab	O	2
17JR1A05D9	R1622051	Software Engineering	B	3
17JR1A05D9	R1622052	Java Programming	S	3
17JR1A05D9	R1622053	Advanced Data Structures	C	3
17JR1A05D9	R1622054	Computer Organization	D	3
17JR1A05D9	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05D9	R1622056	Principles of Programming Languages	B	3
17JR1A05D9	R1622057	Advanced Data Structures Lab	O	2
17JR1A05D9	R1622058	Java Programming Lab	O	2
17JR1A05E0	R1622051	Software Engineering	B	3
17JR1A05E0	R1622052	Java Programming	A	3
17JR1A05E0	R1622053	Advanced Data Structures	B	3

Htno	Subcode	Subname	Grade	Credits
17JR1A05E0	R1622054	Computer Organization	B	3
17JR1A05E0	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05E0	R1622056	Principles of Programming Languages	A	3
17JR1A05E0	R1622057	Advanced Data Structures Lab	O	2
17JR1A05E0	R1622058	Java Programming Lab	O	2
17JR1A05E1	R1622051	Software Engineering	B	3
17JR1A05E1	R1622052	Java Programming	A	3
17JR1A05E1	R1622053	Advanced Data Structures	A	3
17JR1A05E1	R1622054	Computer Organization	B	3
17JR1A05E1	R1622055	Formal Languages and Automata Theory	S	3
17JR1A05E1	R1622056	Principles of Programming Languages	S	3
17JR1A05E1	R1622057	Advanced Data Structures Lab	O	2
17JR1A05E1	R1622058	Java Programming Lab	O	2
17JR1A05E2	R1622051	Software Engineering	C	3
17JR1A05E2	R1622052	Java Programming	A	3
17JR1A05E2	R1622053	Advanced Data Structures	C	3
17JR1A05E2	R1622054	Computer Organization	C	3
17JR1A05E2	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05E2	R1622056	Principles of Programming Languages	C	3
17JR1A05E2	R1622057	Advanced Data Structures Lab	O	2
17JR1A05E2	R1622058	Java Programming Lab	O	2
17JR1A05E3	R1622051	Software Engineering	D	3
17JR1A05E3	R1622052	Java Programming	B	3
17JR1A05E3	R1622053	Advanced Data Structures	F	0
17JR1A05E3	R1622054	Computer Organization	F	0
17JR1A05E3	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05E3	R1622056	Principles of Programming Languages	D	3
17JR1A05E3	R1622057	Advanced Data Structures Lab	ABSENT	0
17JR1A05E3	R1622058	Java Programming Lab	ABSENT	0
17JR1A05E4	R1622051	Software Engineering	B	3
17JR1A05E4	R1622052	Java Programming	O	3
17JR1A05E4	R1622053	Advanced Data Structures	B	3
17JR1A05E4	R1622054	Computer Organization	B	3
17JR1A05E4	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05E4	R1622056	Principles of Programming Languages	S	3
17JR1A05E4	R1622057	Advanced Data Structures Lab	O	2
17JR1A05E4	R1622058	Java Programming Lab	O	2
17JR1A05E5	R1622051	Software Engineering	C	3
17JR1A05E5	R1622052	Java Programming	B	3
17JR1A05E5	R1622053	Advanced Data Structures	C	3
17JR1A05E5	R1622054	Computer Organization	D	3
17JR1A05E5	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05E5	R1622056	Principles of Programming Languages	B	3
17JR1A05E5	R1622057	Advanced Data Structures Lab	S	2
17JR1A05E5	R1622058	Java Programming Lab	O	2
17JR1A05E6	R1622051	Software Engineering	C	3
17JR1A05E6	R1622052	Java Programming	B	3
17JR1A05E6	R1622053	Advanced Data Structures	B	3
17JR1A05E6	R1622054	Computer Organization	C	3
17JR1A05E6	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05E6	R1622056	Principles of Programming Languages	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A05E6	R1622057	Advanced Data Structures Lab	S	2
17JR1A05E6	R1622058	Java Programming Lab	O	2
17JR1A05E7	R1622051	Software Engineering	F	0
17JR1A05E7	R1622052	Java Programming	F	0
17JR1A05E7	R1622053	Advanced Data Structures	F	0
17JR1A05E7	R1622054	Computer Organization	F	0
17JR1A05E7	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05E7	R1622056	Principles of Programming Languages	C	3
17JR1A05E7	R1622057	Advanced Data Structures Lab	S	2
17JR1A05E7	R1622058	Java Programming Lab	O	2
17JR1A05E8	R1622051	Software Engineering	C	3
17JR1A05E8	R1622052	Java Programming	S	3
17JR1A05E8	R1622053	Advanced Data Structures	A	3
17JR1A05E8	R1622054	Computer Organization	B	3
17JR1A05E8	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05E8	R1622056	Principles of Programming Languages	B	3
17JR1A05E8	R1622057	Advanced Data Structures Lab	O	2
17JR1A05E8	R1622058	Java Programming Lab	O	2
17JR1A05E9	R1622051	Software Engineering	C	3
17JR1A05E9	R1622052	Java Programming	B	3
17JR1A05E9	R1622053	Advanced Data Structures	B	3
17JR1A05E9	R1622054	Computer Organization	D	3
17JR1A05E9	R1622055	Formal Languages and Automata Theory	A	3
17JR1A05E9	R1622056	Principles of Programming Languages	A	3
17JR1A05E9	R1622057	Advanced Data Structures Lab	O	2
17JR1A05E9	R1622058	Java Programming Lab	O	2
17JR1A05F0	R1622051	Software Engineering	B	3
17JR1A05F0	R1622052	Java Programming	A	3
17JR1A05F0	R1622053	Advanced Data Structures	D	3
17JR1A05F0	R1622054	Computer Organization	B	3
17JR1A05F0	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05F0	R1622056	Principles of Programming Languages	C	3
17JR1A05F0	R1622057	Advanced Data Structures Lab	O	2
17JR1A05F0	R1622058	Java Programming Lab	O	2
17JR1A05F1	R1622051	Software Engineering	C	3
17JR1A05F1	R1622052	Java Programming	S	3
17JR1A05F1	R1622053	Advanced Data Structures	C	3
17JR1A05F1	R1622054	Computer Organization	A	3
17JR1A05F1	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05F1	R1622056	Principles of Programming Languages	B	3
17JR1A05F1	R1622057	Advanced Data Structures Lab	O	2
17JR1A05F1	R1622058	Java Programming Lab	O	2
17JR1A05F2	R1622051	Software Engineering	C	3
17JR1A05F2	R1622052	Java Programming	S	3
17JR1A05F2	R1622053	Advanced Data Structures	C	3
17JR1A05F2	R1622054	Computer Organization	B	3
17JR1A05F2	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05F2	R1622056	Principles of Programming Languages	A	3
17JR1A05F2	R1622057	Advanced Data Structures Lab	O	2
17JR1A05F2	R1622058	Java Programming Lab	O	2
17JR1A05F3	R1622051	Software Engineering	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A05F3	R1622052	Java Programming	F	0
17JR1A05F3	R1622053	Advanced Data Structures	F	0
17JR1A05F3	R1622054	Computer Organization	D	3
17JR1A05F3	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05F3	R1622056	Principles of Programming Languages	C	3
17JR1A05F3	R1622057	Advanced Data Structures Lab	S	2
17JR1A05F3	R1622058	Java Programming Lab	O	2
17JR1A05F4	R1622051	Software Engineering	A	3
17JR1A05F4	R1622052	Java Programming	A	3
17JR1A05F4	R1622053	Advanced Data Structures	C	3
17JR1A05F4	R1622054	Computer Organization	B	3
17JR1A05F4	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05F4	R1622056	Principles of Programming Languages	B	3
17JR1A05F4	R1622057	Advanced Data Structures Lab	O	2
17JR1A05F4	R1622058	Java Programming Lab	O	2
17JR1A05F5	R1622051	Software Engineering	F	0
17JR1A05F5	R1622052	Java Programming	F	0
17JR1A05F5	R1622053	Advanced Data Structures	F	0
17JR1A05F5	R1622054	Computer Organization	F	0
17JR1A05F5	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05F5	R1622056	Principles of Programming Languages	F	0
17JR1A05F5	R1622057	Advanced Data Structures Lab	S	2
17JR1A05F5	R1622058	Java Programming Lab	O	2
17JR1A05F6	R1622051	Software Engineering	C	3
17JR1A05F6	R1622052	Java Programming	O	3
17JR1A05F6	R1622053	Advanced Data Structures	C	3
17JR1A05F6	R1622054	Computer Organization	C	3
17JR1A05F6	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05F6	R1622056	Principles of Programming Languages	B	3
17JR1A05F6	R1622057	Advanced Data Structures Lab	O	2
17JR1A05F6	R1622058	Java Programming Lab	O	2
17JR1A05F7	R1622051	Software Engineering	D	3
17JR1A05F7	R1622052	Java Programming	D	3
17JR1A05F7	R1622053	Advanced Data Structures	F	0
17JR1A05F7	R1622054	Computer Organization	D	3
17JR1A05F7	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05F7	R1622056	Principles of Programming Languages	F	0
17JR1A05F7	R1622057	Advanced Data Structures Lab	A	2
17JR1A05F7	R1622058	Java Programming Lab	O	2
17JR1A05F8	R1622051	Software Engineering	B	3
17JR1A05F8	R1622052	Java Programming	B	3
17JR1A05F8	R1622053	Advanced Data Structures	C	3
17JR1A05F8	R1622054	Computer Organization	B	3
17JR1A05F8	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05F8	R1622056	Principles of Programming Languages	D	3
17JR1A05F8	R1622057	Advanced Data Structures Lab	S	2
17JR1A05F8	R1622058	Java Programming Lab	O	2
17JR1A05F9	R1622051	Software Engineering	F	0
17JR1A05F9	R1622052	Java Programming	F	0
17JR1A05F9	R1622053	Advanced Data Structures	F	0
17JR1A05F9	R1622054	Computer Organization	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A05F9	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05F9	R1622056	Principles of Programming Languages	F	0
17JR1A05F9	R1622057	Advanced Data Structures Lab	A	2
17JR1A05F9	R1622058	Java Programming Lab	O	2
17JR1A05G0	R1622051	Software Engineering	F	0
17JR1A05G0	R1622052	Java Programming	F	0
17JR1A05G0	R1622053	Advanced Data Structures	F	0
17JR1A05G0	R1622054	Computer Organization	F	0
17JR1A05G0	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05G0	R1622056	Principles of Programming Languages	F	0
17JR1A05G0	R1622057	Advanced Data Structures Lab	A	2
17JR1A05G0	R1622058	Java Programming Lab	O	2
17JR1A05G1	R1622051	Software Engineering	C	3
17JR1A05G1	R1622052	Java Programming	B	3
17JR1A05G1	R1622053	Advanced Data Structures	C	3
17JR1A05G1	R1622054	Computer Organization	A	3
17JR1A05G1	R1622055	Formal Languages and Automata Theory	A	3
17JR1A05G1	R1622056	Principles of Programming Languages	A	3
17JR1A05G1	R1622057	Advanced Data Structures Lab	S	2
17JR1A05G1	R1622058	Java Programming Lab	O	2
17JR1A05G2	R1622051	Software Engineering	C	3
17JR1A05G2	R1622052	Java Programming	B	3
17JR1A05G2	R1622053	Advanced Data Structures	C	3
17JR1A05G2	R1622054	Computer Organization	B	3
17JR1A05G2	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05G2	R1622056	Principles of Programming Languages	D	3
17JR1A05G2	R1622057	Advanced Data Structures Lab	O	2
17JR1A05G2	R1622058	Java Programming Lab	O	2
17JR1A05G4	R1622051	Software Engineering	D	3
17JR1A05G4	R1622052	Java Programming	D	3
17JR1A05G4	R1622053	Advanced Data Structures	F	0
17JR1A05G4	R1622054	Computer Organization	F	0
17JR1A05G4	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05G4	R1622056	Principles of Programming Languages	D	3
17JR1A05G4	R1622057	Advanced Data Structures Lab	S	2
17JR1A05G4	R1622058	Java Programming Lab	O	2
17JR1A05G5	R1622051	Software Engineering	C	3
17JR1A05G5	R1622052	Java Programming	S	3
17JR1A05G5	R1622053	Advanced Data Structures	C	3
17JR1A05G5	R1622054	Computer Organization	C	3
17JR1A05G5	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05G5	R1622056	Principles of Programming Languages	D	3
17JR1A05G5	R1622057	Advanced Data Structures Lab	O	2
17JR1A05G5	R1622058	Java Programming Lab	O	2
17JR1A05G6	R1622051	Software Engineering	D	3
17JR1A05G6	R1622052	Java Programming	B	3
17JR1A05G6	R1622053	Advanced Data Structures	D	3
17JR1A05G6	R1622054	Computer Organization	C	3
17JR1A05G6	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05G6	R1622056	Principles of Programming Languages	C	3
17JR1A05G6	R1622057	Advanced Data Structures Lab	O	2

Htno	Subcode	Subname	Grade	Credits
17JR1A05G6	R1622058	Java Programming Lab	O	2
17JR1A05G7	R1622051	Software Engineering	C	3
17JR1A05G7	R1622052	Java Programming	B	3
17JR1A05G7	R1622053	Advanced Data Structures	C	3
17JR1A05G7	R1622054	Computer Organization	C	3
17JR1A05G7	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05G7	R1622056	Principles of Programming Languages	D	3
17JR1A05G7	R1622057	Advanced Data Structures Lab	O	2
17JR1A05G7	R1622058	Java Programming Lab	O	2
17JR1A05G8	R1622051	Software Engineering	F	0
17JR1A05G8	R1622052	Java Programming	F	0
17JR1A05G8	R1622053	Advanced Data Structures	F	0
17JR1A05G8	R1622054	Computer Organization	F	0
17JR1A05G8	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05G8	R1622056	Principles of Programming Languages	F	0
17JR1A05G8	R1622057	Advanced Data Structures Lab	O	2
17JR1A05G8	R1622058	Java Programming Lab	O	2
17JR1A05G9	R1622051	Software Engineering	B	3
17JR1A05G9	R1622052	Java Programming	O	3
17JR1A05G9	R1622053	Advanced Data Structures	B	3
17JR1A05G9	R1622054	Computer Organization	B	3
17JR1A05G9	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05G9	R1622056	Principles of Programming Languages	B	3
17JR1A05G9	R1622057	Advanced Data Structures Lab	O	2
17JR1A05G9	R1622058	Java Programming Lab	O	2
17JR1A05H0	R1622051	Software Engineering	C	3
17JR1A05H0	R1622052	Java Programming	S	3
17JR1A05H0	R1622053	Advanced Data Structures	B	3
17JR1A05H0	R1622054	Computer Organization	C	3
17JR1A05H0	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05H0	R1622056	Principles of Programming Languages	B	3
17JR1A05H0	R1622057	Advanced Data Structures Lab	O	2
17JR1A05H0	R1622058	Java Programming Lab	O	2
17JR1A05H1	R1622051	Software Engineering	C	3
17JR1A05H1	R1622052	Java Programming	B	3
17JR1A05H1	R1622053	Advanced Data Structures	C	3
17JR1A05H1	R1622054	Computer Organization	C	3
17JR1A05H1	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05H1	R1622056	Principles of Programming Languages	C	3
17JR1A05H1	R1622057	Advanced Data Structures Lab	S	2
17JR1A05H1	R1622058	Java Programming Lab	S	2
17JR1A05H2	R1622051	Software Engineering	F	0
17JR1A05H2	R1622052	Java Programming	F	0
17JR1A05H2	R1622053	Advanced Data Structures	F	0
17JR1A05H2	R1622054	Computer Organization	F	0
17JR1A05H2	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05H2	R1622056	Principles of Programming Languages	F	0
17JR1A05H2	R1622057	Advanced Data Structures Lab	A	2
17JR1A05H2	R1622058	Java Programming Lab	S	2
17JR1A05H3	R1622051	Software Engineering	F	0
17JR1A05H3	R1622052	Java Programming	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A05H3	R1622053	Advanced Data Structures	F	0
17JR1A05H3	R1622054	Computer Organization	F	0
17JR1A05H3	R1622055	Formal Languages and Automata Theory	F	0
17JR1A05H3	R1622056	Principles of Programming Languages	F	0
17JR1A05H3	R1622057	Advanced Data Structures Lab	A	2
17JR1A05H3	R1622058	Java Programming Lab	O	2
17JR1A05H4	R1622051	Software Engineering	C	3
17JR1A05H4	R1622052	Java Programming	B	3
17JR1A05H4	R1622053	Advanced Data Structures	C	3
17JR1A05H4	R1622054	Computer Organization	C	3
17JR1A05H4	R1622055	Formal Languages and Automata Theory	A	3
17JR1A05H4	R1622056	Principles of Programming Languages	C	3
17JR1A05H4	R1622057	Advanced Data Structures Lab	O	2
17JR1A05H4	R1622058	Java Programming Lab	O	2
17JR1A05H5	R1622051	Software Engineering	C	3
17JR1A05H5	R1622052	Java Programming	B	3
17JR1A05H5	R1622053	Advanced Data Structures	C	3
17JR1A05H5	R1622054	Computer Organization	C	3
17JR1A05H5	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05H5	R1622056	Principles of Programming Languages	D	3
17JR1A05H5	R1622057	Advanced Data Structures Lab	O	2
17JR1A05H5	R1622058	Java Programming Lab	O	2
17JR1A05H6	R1622051	Software Engineering	C	3
17JR1A05H6	R1622052	Java Programming	C	3
17JR1A05H6	R1622053	Advanced Data Structures	D	3
17JR1A05H6	R1622054	Computer Organization	A	3
17JR1A05H6	R1622055	Formal Languages and Automata Theory	B	3
17JR1A05H6	R1622056	Principles of Programming Languages	C	3
17JR1A05H6	R1622057	Advanced Data Structures Lab	O	2
17JR1A05H6	R1622058	Java Programming Lab	O	2
17JR1A05H7	R1622051	Software Engineering	D	3
17JR1A05H7	R1622052	Java Programming	A	3
17JR1A05H7	R1622053	Advanced Data Structures	D	3
17JR1A05H7	R1622054	Computer Organization	D	3
17JR1A05H7	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05H7	R1622056	Principles of Programming Languages	C	3
17JR1A05H7	R1622057	Advanced Data Structures Lab	S	2
17JR1A05H7	R1622058	Java Programming Lab	O	2
17JR1A05H8	R1622051	Software Engineering	C	3
17JR1A05H8	R1622052	Java Programming	C	3
17JR1A05H8	R1622053	Advanced Data Structures	D	3
17JR1A05H8	R1622054	Computer Organization	C	3
17JR1A05H8	R1622055	Formal Languages and Automata Theory	C	3
17JR1A05H8	R1622056	Principles of Programming Languages	C	3
17JR1A05H8	R1622057	Advanced Data Structures Lab	A	2
17JR1A05H8	R1622058	Java Programming Lab	S	2
17JR1A05H9	R1622051	Software Engineering	C	3
17JR1A05H9	R1622052	Java Programming	C	3
17JR1A05H9	R1622053	Advanced Data Structures	D	3
17JR1A05H9	R1622054	Computer Organization	C	3
17JR1A05H9	R1622055	Formal Languages and Automata Theory	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A05H9	R1622056	Principles of Programming Languages	D	3
17JR1A05H9	R1622057	Advanced Data Structures Lab	S	2
17JR1A05H9	R1622058	Java Programming Lab	O	2
17JR1A05I0	R1622051	Software Engineering	F	0
17JR1A05I0	R1622052	Java Programming	D	3
17JR1A05I0	R1622053	Advanced Data Structures	F	0
17JR1A05I0	R1622054	Computer Organization	F	0
17JR1A05I0	R1622055	Formal Languages and Automata Theory	D	3
17JR1A05I0	R1622056	Principles of Programming Languages	F	0
17JR1A05I0	R1622057	Advanced Data Structures Lab	O	2
17JR1A05I0	R1622058	Java Programming Lab	O	2
17JR5A0102	R1622012	Strength of Materials - II	F	0
17JR5A0102	R1622015	Structural Analysis - I	D	3
17JR5A0106	R1622012	Strength of Materials - II	F	0
17JR5A0106	R1622015	Structural Analysis - I	C	3
17JR5A0107	R1622012	Strength of Materials - II	F	0
17JR5A0109	R1622012	Strength of Materials - II	C	3
17JR5A0113	R1622012	Strength of Materials - II	F	0
17JR5A0113	R1622013	Hydraulics & Hydraulic Machinery	C	3
17JR5A0121	R1622012	Strength of Materials - II	F	0
17JR5A0206	R1622023	Switching Theory and Logic Design	C	3
17JR5A0206	R1622024	Control Systems	F	0
17JR5A0209	R1622023	Switching Theory and Logic Design	C	3
17JR5A0212	R1622024	Control Systems	F	0
17JR5A0213	R1622022	Electrical Machines-II	F	0
17JR5A0213	R1622023	Switching Theory and Logic Design	F	0
17JR5A0213	R1622024	Control Systems	ABSENT	0
17JR5A0216	R1622023	Switching Theory and Logic Design	B	3
17JR5A0216	R1622024	Control Systems	F	0
17JR5A0307	R1622031	Kinematics of Machinery	C	3
17JR5A0313	R1622031	Kinematics of Machinery	C	3
17JR5A0316	R1622031	Kinematics of Machinery	C	3
17JR5A0316	R1622035	Machine Drawing	B	3
17JR5A0319	R1622031	Kinematics of Machinery	C	3
17JR5A0320	R1622031	Kinematics of Machinery	D	3
17JR5A0320	R1622032	Thermal Engineering -I	C	3
17JR5A0320	R1622034	Design of Machine Members -I	D	3
17JR5A0321	R1622031	Kinematics of Machinery	C	3
17JR5A0328	R1622031	Kinematics of Machinery	F	0
17JR5A0328	R1622035	Machine Drawing	F	0
17JR5A0403	R1622043	Electromagnetic Waves and Transmission L	F	0
17JR5A0404	R1622043	Electromagnetic Waves and Transmission L	D	3
17JR5A0406	R1622041	Electronic Circuit Analysis	D	3
18JR5A0101	R1622011	Building Planning & Drawing	O	3
18JR5A0101	R1622012	Strength of Materials - II	O	3
18JR5A0101	R1622013	Hydraulics & Hydraulic Machinery	A	3
18JR5A0101	R1622014	Concrete Technology	S	3
18JR5A0101	R1622015	Structural Analysis - I	O	3
18JR5A0101	R1622016	Transportation Engineering - I	O	3
18JR5A0101	R1622017	FM & HM Lab	O	2
18JR5A0101	R1622018	Survey Field Work - II	O	2

Htno	Subcode	Subname	Grade	Credits
18JR5A0102	R1622011	Building Planning & Drawing	C	3
18JR5A0102	R1622012	Strength of Materials - II	D	3
18JR5A0102	R1622013	Hydraulics & Hydraulic Machinery	D	3
18JR5A0102	R1622014	Concrete Technology	A	3
18JR5A0102	R1622015	Structural Analysis - I	B	3
18JR5A0102	R1622016	Transportation Engineering - I	D	3
18JR5A0102	R1622017	FM & HM Lab	O	2
18JR5A0102	R1622018	Survey Field Work - II	A	2
18JR5A0103	R1622011	Building Planning & Drawing	A	3
18JR5A0103	R1622012	Strength of Materials - II	A	3
18JR5A0103	R1622013	Hydraulics & Hydraulic Machinery	B	3
18JR5A0103	R1622014	Concrete Technology	O	3
18JR5A0103	R1622015	Structural Analysis - I	C	3
18JR5A0103	R1622016	Transportation Engineering - I	A	3
18JR5A0103	R1622017	FM & HM Lab	O	2
18JR5A0103	R1622018	Survey Field Work - II	O	2
18JR5A0104	R1622011	Building Planning & Drawing	C	3
18JR5A0104	R1622012	Strength of Materials - II	B	3
18JR5A0104	R1622013	Hydraulics & Hydraulic Machinery	S	3
18JR5A0104	R1622014	Concrete Technology	B	3
18JR5A0104	R1622015	Structural Analysis - I	C	3
18JR5A0104	R1622016	Transportation Engineering - I	B	3
18JR5A0104	R1622017	FM & HM Lab	O	2
18JR5A0104	R1622018	Survey Field Work - II	O	2
18JR5A0105	R1622011	Building Planning & Drawing	A	3
18JR5A0105	R1622012	Strength of Materials - II	B	3
18JR5A0105	R1622013	Hydraulics & Hydraulic Machinery	C	3
18JR5A0105	R1622014	Concrete Technology	B	3
18JR5A0105	R1622015	Structural Analysis - I	D	3
18JR5A0105	R1622016	Transportation Engineering - I	C	3
18JR5A0105	R1622017	FM & HM Lab	O	2
18JR5A0105	R1622018	Survey Field Work - II	S	2
18JR5A0106	R1622011	Building Planning & Drawing	C	3
18JR5A0106	R1622012	Strength of Materials - II	D	3
18JR5A0106	R1622013	Hydraulics & Hydraulic Machinery	C	3
18JR5A0106	R1622014	Concrete Technology	S	3
18JR5A0106	R1622015	Structural Analysis - I	C	3
18JR5A0106	R1622016	Transportation Engineering - I	C	3
18JR5A0106	R1622017	FM & HM Lab	O	2
18JR5A0106	R1622018	Survey Field Work - II	S	2
18JR5A0107	R1622011	Building Planning & Drawing	C	3
18JR5A0107	R1622012	Strength of Materials - II	B	3
18JR5A0107	R1622013	Hydraulics & Hydraulic Machinery	D	3
18JR5A0107	R1622014	Concrete Technology	B	3
18JR5A0107	R1622015	Structural Analysis - I	C	3
18JR5A0107	R1622016	Transportation Engineering - I	C	3
18JR5A0107	R1622017	FM & HM Lab	O	2
18JR5A0107	R1622018	Survey Field Work - II	O	2
18JR5A0108	R1622011	Building Planning & Drawing	C	3
18JR5A0108	R1622012	Strength of Materials - II	B	3
18JR5A0108	R1622013	Hydraulics & Hydraulic Machinery	A	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0108	R1622014	Concrete Technology	B	3
18JR5A0108	R1622015	Structural Analysis - I	C	3
18JR5A0108	R1622016	Transportation Engineering - I	B	3
18JR5A0108	R1622017	FM & HM Lab	O	2
18JR5A0108	R1622018	Survey Field Work - II	S	2
18JR5A0109	R1622011	Building Planning & Drawing	S	3
18JR5A0109	R1622012	Strength of Materials - II	S	3
18JR5A0109	R1622013	Hydraulics & Hydraulic Machinery	B	3
18JR5A0109	R1622014	Concrete Technology	B	3
18JR5A0109	R1622015	Structural Analysis - I	A	3
18JR5A0109	R1622016	Transportation Engineering - I	B	3
18JR5A0109	R1622017	FM & HM Lab	O	2
18JR5A0109	R1622018	Survey Field Work - II	O	2
18JR5A0110	R1622011	Building Planning & Drawing	B	3
18JR5A0110	R1622012	Strength of Materials - II	C	3
18JR5A0110	R1622013	Hydraulics & Hydraulic Machinery	F	0
18JR5A0110	R1622014	Concrete Technology	S	3
18JR5A0110	R1622015	Structural Analysis - I	C	3
18JR5A0110	R1622016	Transportation Engineering - I	D	3
18JR5A0110	R1622017	FM & HM Lab	S	2
18JR5A0110	R1622018	Survey Field Work - II	A	2
18JR5A0111	R1622011	Building Planning & Drawing	A	3
18JR5A0111	R1622012	Strength of Materials - II	A	3
18JR5A0111	R1622013	Hydraulics & Hydraulic Machinery	C	3
18JR5A0111	R1622014	Concrete Technology	A	3
18JR5A0111	R1622015	Structural Analysis - I	B	3
18JR5A0111	R1622016	Transportation Engineering - I	B	3
18JR5A0111	R1622017	FM & HM Lab	O	2
18JR5A0111	R1622018	Survey Field Work - II	O	2
18JR5A0112	R1622011	Building Planning & Drawing	C	3
18JR5A0112	R1622012	Strength of Materials - II	C	3
18JR5A0112	R1622013	Hydraulics & Hydraulic Machinery	O	3
18JR5A0112	R1622014	Concrete Technology	B	3
18JR5A0112	R1622015	Structural Analysis - I	C	3
18JR5A0112	R1622016	Transportation Engineering - I	A	3
18JR5A0112	R1622017	FM & HM Lab	O	2
18JR5A0112	R1622018	Survey Field Work - II	O	2
18JR5A0113	R1622011	Building Planning & Drawing	A	3
18JR5A0113	R1622012	Strength of Materials - II	B	3
18JR5A0113	R1622013	Hydraulics & Hydraulic Machinery	D	3
18JR5A0113	R1622014	Concrete Technology	C	3
18JR5A0113	R1622015	Structural Analysis - I	C	3
18JR5A0113	R1622016	Transportation Engineering - I	F	0
18JR5A0113	R1622017	FM & HM Lab	A	2
18JR5A0113	R1622018	Survey Field Work - II	S	2
18JR5A0114	R1622011	Building Planning & Drawing	A	3
18JR5A0114	R1622012	Strength of Materials - II	C	3
18JR5A0114	R1622013	Hydraulics & Hydraulic Machinery	C	3
18JR5A0114	R1622014	Concrete Technology	O	3
18JR5A0114	R1622015	Structural Analysis - I	B	3
18JR5A0114	R1622016	Transportation Engineering - I	C	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0114	R1622017	FM & HM Lab	S	2
18JR5A0114	R1622018	Survey Field Work - II	O	2
18JR5A0115	R1622011	Building Planning & Drawing	C	3
18JR5A0115	R1622012	Strength of Materials - II	C	3
18JR5A0115	R1622013	Hydraulics & Hydraulic Machinery	D	3
18JR5A0115	R1622014	Concrete Technology	F	0
18JR5A0115	R1622015	Structural Analysis - I	B	3
18JR5A0115	R1622016	Transportation Engineering - I	C	3
18JR5A0115	R1622017	FM & HM Lab	S	2
18JR5A0115	R1622018	Survey Field Work - II	O	2
18JR5A0116	R1622011	Building Planning & Drawing	B	3
18JR5A0116	R1622012	Strength of Materials - II	C	3
18JR5A0116	R1622013	Hydraulics & Hydraulic Machinery	O	3
18JR5A0116	R1622014	Concrete Technology	A	3
18JR5A0116	R1622015	Structural Analysis - I	C	3
18JR5A0116	R1622016	Transportation Engineering - I	B	3
18JR5A0116	R1622017	FM & HM Lab	S	2
18JR5A0116	R1622018	Survey Field Work - II	O	2
18JR5A0117	R1622011	Building Planning & Drawing	A	3
18JR5A0117	R1622012	Strength of Materials - II	D	3
18JR5A0117	R1622013	Hydraulics & Hydraulic Machinery	F	0
18JR5A0117	R1622014	Concrete Technology	C	3
18JR5A0117	R1622015	Structural Analysis - I	D	3
18JR5A0117	R1622016	Transportation Engineering - I	D	3
18JR5A0117	R1622017	FM & HM Lab	S	2
18JR5A0117	R1622018	Survey Field Work - II	O	2
18JR5A0118	R1622011	Building Planning & Drawing	B	3
18JR5A0118	R1622012	Strength of Materials - II	C	3
18JR5A0118	R1622013	Hydraulics & Hydraulic Machinery	C	3
18JR5A0118	R1622014	Concrete Technology	S	3
18JR5A0118	R1622015	Structural Analysis - I	F	0
18JR5A0118	R1622016	Transportation Engineering - I	C	3
18JR5A0118	R1622017	FM & HM Lab	O	2
18JR5A0118	R1622018	Survey Field Work - II	O	2
18JR5A0119	R1622011	Building Planning & Drawing	C	3
18JR5A0119	R1622012	Strength of Materials - II	B	3
18JR5A0119	R1622013	Hydraulics & Hydraulic Machinery	D	3
18JR5A0119	R1622014	Concrete Technology	A	3
18JR5A0119	R1622015	Structural Analysis - I	B	3
18JR5A0119	R1622016	Transportation Engineering - I	C	3
18JR5A0119	R1622017	FM & HM Lab	A	2
18JR5A0119	R1622018	Survey Field Work - II	S	2
18JR5A0120	R1622011	Building Planning & Drawing	B	3
18JR5A0120	R1622012	Strength of Materials - II	C	3
18JR5A0120	R1622013	Hydraulics & Hydraulic Machinery	B	3
18JR5A0120	R1622014	Concrete Technology	S	3
18JR5A0120	R1622015	Structural Analysis - I	B	3
18JR5A0120	R1622016	Transportation Engineering - I	B	3
18JR5A0120	R1622017	FM & HM Lab	S	2
18JR5A0120	R1622018	Survey Field Work - II	O	2
18JR5A0121	R1622011	Building Planning & Drawing	A	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0121	R1622012	Strength of Materials - II	A	3
18JR5A0121	R1622013	Hydraulics & Hydraulic Machinery	C	3
18JR5A0121	R1622014	Concrete Technology	B	3
18JR5A0121	R1622015	Structural Analysis - I	C	3
18JR5A0121	R1622016	Transportation Engineering - I	B	3
18JR5A0121	R1622017	FM & HM Lab	S	2
18JR5A0121	R1622018	Survey Field Work - II	O	2
18JR5A0122	R1622011	Building Planning & Drawing	A	3
18JR5A0122	R1622012	Strength of Materials - II	D	3
18JR5A0122	R1622013	Hydraulics & Hydraulic Machinery	C	3
18JR5A0122	R1622014	Concrete Technology	S	3
18JR5A0122	R1622015	Structural Analysis - I	C	3
18JR5A0122	R1622016	Transportation Engineering - I	D	3
18JR5A0122	R1622017	FM & HM Lab	A	2
18JR5A0122	R1622018	Survey Field Work - II	S	2
18JR5A0123	R1622011	Building Planning & Drawing	S	3
18JR5A0123	R1622012	Strength of Materials - II	A	3
18JR5A0123	R1622013	Hydraulics & Hydraulic Machinery	B	3
18JR5A0123	R1622014	Concrete Technology	S	3
18JR5A0123	R1622015	Structural Analysis - I	C	3
18JR5A0123	R1622016	Transportation Engineering - I	B	3
18JR5A0123	R1622017	FM & HM Lab	O	2
18JR5A0123	R1622018	Survey Field Work - II	O	2
18JR5A0201	R1622021	Electrical Measurements	B	3
18JR5A0201	R1622022	Electrical Machines-II	S	3
18JR5A0201	R1622023	Switching Theory and Logic Design	O	3
18JR5A0201	R1622024	Control Systems	C	3
18JR5A0201	R1622025	Power Systems-I	A	3
18JR5A0201	R1622026	Management Science	B	3
18JR5A0201	R1622027	Electrical Machines -I Laboratory	O	2
18JR5A0201	R1622028	Electronic Devices & Circuits Laboratory	O	2
18JR5A0202	R1622021	Electrical Measurements	D	3
18JR5A0202	R1622022	Electrical Machines-II	C	3
18JR5A0202	R1622023	Switching Theory and Logic Design	B	3
18JR5A0202	R1622024	Control Systems	C	3
18JR5A0202	R1622025	Power Systems-I	D	3
18JR5A0202	R1622026	Management Science	D	3
18JR5A0202	R1622027	Electrical Machines -I Laboratory	S	2
18JR5A0202	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0203	R1622021	Electrical Measurements	B	3
18JR5A0203	R1622022	Electrical Machines-II	B	3
18JR5A0203	R1622023	Switching Theory and Logic Design	C	3
18JR5A0203	R1622024	Control Systems	D	3
18JR5A0203	R1622025	Power Systems-I	C	3
18JR5A0203	R1622026	Management Science	B	3
18JR5A0203	R1622027	Electrical Machines -I Laboratory	O	2
18JR5A0203	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0204	R1622021	Electrical Measurements	B	3
18JR5A0204	R1622022	Electrical Machines-II	C	3
18JR5A0204	R1622023	Switching Theory and Logic Design	A	3
18JR5A0204	R1622024	Control Systems	D	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0204	R1622025	Power Systems-I	B	3
18JR5A0204	R1622026	Management Science	D	3
18JR5A0204	R1622027	Electrical Machines -I Laboratory	O	2
18JR5A0204	R1622028	Electronic Devices & Circuits Laboratory	O	2
18JR5A0205	R1622021	Electrical Measurements	D	3
18JR5A0205	R1622022	Electrical Machines-II	D	3
18JR5A0205	R1622023	Switching Theory and Logic Design	B	3
18JR5A0205	R1622024	Control Systems	D	3
18JR5A0205	R1622025	Power Systems-I	C	3
18JR5A0205	R1622026	Management Science	D	3
18JR5A0205	R1622027	Electrical Machines -I Laboratory	O	2
18JR5A0205	R1622028	Electronic Devices & Circuits Laboratory	O	2
18JR5A0206	R1622021	Electrical Measurements	B	3
18JR5A0206	R1622022	Electrical Machines-II	F	0
18JR5A0206	R1622023	Switching Theory and Logic Design	B	3
18JR5A0206	R1622024	Control Systems	C	3
18JR5A0206	R1622025	Power Systems-I	C	3
18JR5A0206	R1622026	Management Science	C	3
18JR5A0206	R1622027	Electrical Machines -I Laboratory	S	2
18JR5A0206	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0207	R1622021	Electrical Measurements	B	3
18JR5A0207	R1622022	Electrical Machines-II	C	3
18JR5A0207	R1622023	Switching Theory and Logic Design	C	3
18JR5A0207	R1622024	Control Systems	C	3
18JR5A0207	R1622025	Power Systems-I	D	3
18JR5A0207	R1622026	Management Science	B	3
18JR5A0207	R1622027	Electrical Machines -I Laboratory	O	2
18JR5A0207	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0208	R1622021	Electrical Measurements	C	3
18JR5A0208	R1622022	Electrical Machines-II	F	0
18JR5A0208	R1622023	Switching Theory and Logic Design	B	3
18JR5A0208	R1622024	Control Systems	F	0
18JR5A0208	R1622025	Power Systems-I	B	3
18JR5A0208	R1622026	Management Science	F	0
18JR5A0208	R1622027	Electrical Machines -I Laboratory	O	2
18JR5A0208	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0209	R1622021	Electrical Measurements	C	3
18JR5A0209	R1622022	Electrical Machines-II	C	3
18JR5A0209	R1622023	Switching Theory and Logic Design	A	3
18JR5A0209	R1622024	Control Systems	C	3
18JR5A0209	R1622025	Power Systems-I	A	3
18JR5A0209	R1622026	Management Science	C	3
18JR5A0209	R1622027	Electrical Machines -I Laboratory	O	2
18JR5A0209	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0210	R1622021	Electrical Measurements	C	3
18JR5A0210	R1622022	Electrical Machines-II	B	3
18JR5A0210	R1622023	Switching Theory and Logic Design	D	3
18JR5A0210	R1622024	Control Systems	D	3
18JR5A0210	R1622025	Power Systems-I	B	3
18JR5A0210	R1622026	Management Science	C	3
18JR5A0210	R1622027	Electrical Machines -I Laboratory	O	2

Htno	Subcode	Subname	Grade	Credits
18JR5A0210	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0211	R1622021	Electrical Measurements	D	3
18JR5A0211	R1622022	Electrical Machines-II	D	3
18JR5A0211	R1622023	Switching Theory and Logic Design	C	3
18JR5A0211	R1622024	Control Systems	D	3
18JR5A0211	R1622025	Power Systems-I	D	3
18JR5A0211	R1622026	Management Science	D	3
18JR5A0211	R1622027	Electrical Machines -I Laboratory	S	2
18JR5A0211	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0212	R1622021	Electrical Measurements	D	3
18JR5A0212	R1622022	Electrical Machines-II	F	0
18JR5A0212	R1622023	Switching Theory and Logic Design	B	3
18JR5A0212	R1622024	Control Systems	F	0
18JR5A0212	R1622025	Power Systems-I	C	3
18JR5A0212	R1622026	Management Science	F	0
18JR5A0212	R1622027	Electrical Machines -I Laboratory	S	2
18JR5A0212	R1622028	Electronic Devices & Circuits Laboratory	A	2
18JR5A0213	R1622021	Electrical Measurements	B	3
18JR5A0213	R1622022	Electrical Machines-II	C	3
18JR5A0213	R1622023	Switching Theory and Logic Design	O	3
18JR5A0213	R1622024	Control Systems	C	3
18JR5A0213	R1622025	Power Systems-I	B	3
18JR5A0213	R1622026	Management Science	C	3
18JR5A0213	R1622027	Electrical Machines -I Laboratory	O	2
18JR5A0213	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0214	R1622021	Electrical Measurements	C	3
18JR5A0214	R1622022	Electrical Machines-II	A	3
18JR5A0214	R1622023	Switching Theory and Logic Design	D	3
18JR5A0214	R1622024	Control Systems	C	3
18JR5A0214	R1622025	Power Systems-I	B	3
18JR5A0214	R1622026	Management Science	C	3
18JR5A0214	R1622027	Electrical Machines -I Laboratory	S	2
18JR5A0214	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0215	R1622021	Electrical Measurements	A	3
18JR5A0215	R1622022	Electrical Machines-II	S	3
18JR5A0215	R1622023	Switching Theory and Logic Design	S	3
18JR5A0215	R1622024	Control Systems	B	3
18JR5A0215	R1622025	Power Systems-I	C	3
18JR5A0215	R1622026	Management Science	C	3
18JR5A0215	R1622027	Electrical Machines -I Laboratory	O	2
18JR5A0215	R1622028	Electronic Devices & Circuits Laboratory	O	2
18JR5A0216	R1622021	Electrical Measurements	B	3
18JR5A0216	R1622022	Electrical Machines-II	B	3
18JR5A0216	R1622023	Switching Theory and Logic Design	B	3
18JR5A0216	R1622024	Control Systems	D	3
18JR5A0216	R1622025	Power Systems-I	A	3
18JR5A0216	R1622026	Management Science	F	0
18JR5A0216	R1622027	Electrical Machines -I Laboratory	S	2
18JR5A0216	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0217	R1622021	Electrical Measurements	F	0
18JR5A0217	R1622022	Electrical Machines-II	D	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0217	R1622023	Switching Theory and Logic Design	C	3
18JR5A0217	R1622024	Control Systems	C	3
18JR5A0217	R1622025	Power Systems-I	B	3
18JR5A0217	R1622026	Management Science	F	0
18JR5A0217	R1622027	Electrical Machines -I Laboratory	S	2
18JR5A0217	R1622028	Electronic Devices & Circuits Laboratory	S	2
18JR5A0301	R1622031	Kinematics of Machinery	A	3
18JR5A0301	R1622032	Thermal Engineering -I	B	3
18JR5A0301	R1622033	Production Technology	B	3
18JR5A0301	R1622034	Design of Machine Members -I	B	3
18JR5A0301	R1622035	Machine Drawing	B	3
18JR5A0301	R1622036	Industrial Engineering and Management	C	3
18JR5A0301	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0301	R1622038	Production Technology Lab	O	2
18JR5A0302	R1622031	Kinematics of Machinery	C	3
18JR5A0302	R1622032	Thermal Engineering -I	B	3
18JR5A0302	R1622033	Production Technology	B	3
18JR5A0302	R1622034	Design of Machine Members -I	S	3
18JR5A0302	R1622035	Machine Drawing	S	3
18JR5A0302	R1622036	Industrial Engineering and Management	D	3
18JR5A0302	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0302	R1622038	Production Technology Lab	O	2
18JR5A0303	R1622031	Kinematics of Machinery	C	3
18JR5A0303	R1622032	Thermal Engineering -I	C	3
18JR5A0303	R1622033	Production Technology	S	3
18JR5A0303	R1622034	Design of Machine Members -I	C	3
18JR5A0303	R1622035	Machine Drawing	O	3
18JR5A0303	R1622036	Industrial Engineering and Management	D	3
18JR5A0303	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0303	R1622038	Production Technology Lab	O	2
18JR5A0304	R1622031	Kinematics of Machinery	C	3
18JR5A0304	R1622032	Thermal Engineering -I	D	3
18JR5A0304	R1622033	Production Technology	A	3
18JR5A0304	R1622034	Design of Machine Members -I	B	3
18JR5A0304	R1622035	Machine Drawing	S	3
18JR5A0304	R1622036	Industrial Engineering and Management	D	3
18JR5A0304	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0304	R1622038	Production Technology Lab	O	2
18JR5A0305	R1622031	Kinematics of Machinery	C	3
18JR5A0305	R1622032	Thermal Engineering -I	D	3
18JR5A0305	R1622033	Production Technology	B	3
18JR5A0305	R1622034	Design of Machine Members -I	D	3
18JR5A0305	R1622035	Machine Drawing	A	3
18JR5A0305	R1622036	Industrial Engineering and Management	D	3
18JR5A0305	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0305	R1622038	Production Technology Lab	O	2
18JR5A0306	R1622031	Kinematics of Machinery	B	3
18JR5A0306	R1622032	Thermal Engineering -I	C	3
18JR5A0306	R1622033	Production Technology	B	3
18JR5A0306	R1622034	Design of Machine Members -I	B	3
18JR5A0306	R1622035	Machine Drawing	B	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0306	R1622036	Industrial Engineering and Management	A	3
18JR5A0306	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0306	R1622038	Production Technology Lab	S	2
18JR5A0307	R1622031	Kinematics of Machinery	B	3
18JR5A0307	R1622032	Thermal Engineering -I	D	3
18JR5A0307	R1622033	Production Technology	B	3
18JR5A0307	R1622034	Design of Machine Members -I	D	3
18JR5A0307	R1622035	Machine Drawing	A	3
18JR5A0307	R1622036	Industrial Engineering and Management	C	3
18JR5A0307	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0307	R1622038	Production Technology Lab	O	2
18JR5A0308	R1622031	Kinematics of Machinery	C	3
18JR5A0308	R1622032	Thermal Engineering -I	D	3
18JR5A0308	R1622033	Production Technology	A	3
18JR5A0308	R1622034	Design of Machine Members -I	D	3
18JR5A0308	R1622035	Machine Drawing	A	3
18JR5A0308	R1622036	Industrial Engineering and Management	D	3
18JR5A0308	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0308	R1622038	Production Technology Lab	O	2
18JR5A0309	R1622031	Kinematics of Machinery	C	3
18JR5A0309	R1622032	Thermal Engineering -I	D	3
18JR5A0309	R1622033	Production Technology	A	3
18JR5A0309	R1622034	Design of Machine Members -I	C	3
18JR5A0309	R1622035	Machine Drawing	O	3
18JR5A0309	R1622036	Industrial Engineering and Management	D	3
18JR5A0309	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0309	R1622038	Production Technology Lab	O	2
18JR5A0310	R1622031	Kinematics of Machinery	D	3
18JR5A0310	R1622032	Thermal Engineering -I	B	3
18JR5A0310	R1622033	Production Technology	B	3
18JR5A0310	R1622034	Design of Machine Members -I	A	3
18JR5A0310	R1622035	Machine Drawing	A	3
18JR5A0310	R1622036	Industrial Engineering and Management	A	3
18JR5A0310	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0310	R1622038	Production Technology Lab	O	2
18JR5A0311	R1622031	Kinematics of Machinery	B	3
18JR5A0311	R1622032	Thermal Engineering -I	B	3
18JR5A0311	R1622033	Production Technology	S	3
18JR5A0311	R1622034	Design of Machine Members -I	B	3
18JR5A0311	R1622035	Machine Drawing	S	3
18JR5A0311	R1622036	Industrial Engineering and Management	C	3
18JR5A0311	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0311	R1622038	Production Technology Lab	O	2
18JR5A0312	R1622031	Kinematics of Machinery	F	0
18JR5A0312	R1622032	Thermal Engineering -I	D	3
18JR5A0312	R1622033	Production Technology	C	3
18JR5A0312	R1622034	Design of Machine Members -I	C	3
18JR5A0312	R1622035	Machine Drawing	S	3
18JR5A0312	R1622036	Industrial Engineering and Management	D	3
18JR5A0312	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0312	R1622038	Production Technology Lab	O	2

Htno	Subcode	Subname	Grade	Credits
18JR5A0313	R1622031	Kinematics of Machinery	C	3
18JR5A0313	R1622032	Thermal Engineering -I	C	3
18JR5A0313	R1622033	Production Technology	A	3
18JR5A0313	R1622034	Design of Machine Members -I	B	3
18JR5A0313	R1622035	Machine Drawing	O	3
18JR5A0313	R1622036	Industrial Engineering and Management	C	3
18JR5A0313	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0313	R1622038	Production Technology Lab	O	2
18JR5A0314	R1622031	Kinematics of Machinery	C	3
18JR5A0314	R1622032	Thermal Engineering -I	B	3
18JR5A0314	R1622033	Production Technology	B	3
18JR5A0314	R1622034	Design of Machine Members -I	A	3
18JR5A0314	R1622035	Machine Drawing	B	3
18JR5A0314	R1622036	Industrial Engineering and Management	A	3
18JR5A0314	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0314	R1622038	Production Technology Lab	O	2
18JR5A0315	R1622031	Kinematics of Machinery	A	3
18JR5A0315	R1622032	Thermal Engineering -I	A	3
18JR5A0315	R1622033	Production Technology	S	3
18JR5A0315	R1622034	Design of Machine Members -I	O	3
18JR5A0315	R1622035	Machine Drawing	O	3
18JR5A0315	R1622036	Industrial Engineering and Management	A	3
18JR5A0315	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0315	R1622038	Production Technology Lab	O	2
18JR5A0316	R1622031	Kinematics of Machinery	C	3
18JR5A0316	R1622032	Thermal Engineering -I	C	3
18JR5A0316	R1622033	Production Technology	A	3
18JR5A0316	R1622034	Design of Machine Members -I	C	3
18JR5A0316	R1622035	Machine Drawing	B	3
18JR5A0316	R1622036	Industrial Engineering and Management	F	0
18JR5A0316	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0316	R1622038	Production Technology Lab	O	2
18JR5A0317	R1622031	Kinematics of Machinery	C	3
18JR5A0317	R1622032	Thermal Engineering -I	B	3
18JR5A0317	R1622033	Production Technology	A	3
18JR5A0317	R1622034	Design of Machine Members -I	B	3
18JR5A0317	R1622035	Machine Drawing	O	3
18JR5A0317	R1622036	Industrial Engineering and Management	B	3
18JR5A0317	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0317	R1622038	Production Technology Lab	O	2
18JR5A0318	R1622031	Kinematics of Machinery	C	3
18JR5A0318	R1622032	Thermal Engineering -I	C	3
18JR5A0318	R1622033	Production Technology	A	3
18JR5A0318	R1622034	Design of Machine Members -I	A	3
18JR5A0318	R1622035	Machine Drawing	A	3
18JR5A0318	R1622036	Industrial Engineering and Management	A	3
18JR5A0318	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0318	R1622038	Production Technology Lab	O	2
18JR5A0319	R1622031	Kinematics of Machinery	C	3
18JR5A0319	R1622032	Thermal Engineering -I	D	3
18JR5A0319	R1622033	Production Technology	A	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0319	R1622034	Design of Machine Members -I	D	3
18JR5A0319	R1622035	Machine Drawing	O	3
18JR5A0319	R1622036	Industrial Engineering and Management	F	0
18JR5A0319	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0319	R1622038	Production Technology Lab	O	2
18JR5A0320	R1622031	Kinematics of Machinery	C	3
18JR5A0320	R1622032	Thermal Engineering -I	D	3
18JR5A0320	R1622033	Production Technology	A	3
18JR5A0320	R1622034	Design of Machine Members -I	C	3
18JR5A0320	R1622035	Machine Drawing	O	3
18JR5A0320	R1622036	Industrial Engineering and Management	C	3
18JR5A0320	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0320	R1622038	Production Technology Lab	O	2
18JR5A0321	R1622031	Kinematics of Machinery	D	3
18JR5A0321	R1622032	Thermal Engineering -I	C	3
18JR5A0321	R1622033	Production Technology	A	3
18JR5A0321	R1622034	Design of Machine Members -I	A	3
18JR5A0321	R1622035	Machine Drawing	O	3
18JR5A0321	R1622036	Industrial Engineering and Management	C	3
18JR5A0321	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0321	R1622038	Production Technology Lab	O	2
18JR5A0322	R1622031	Kinematics of Machinery	C	3
18JR5A0322	R1622032	Thermal Engineering -I	C	3
18JR5A0322	R1622033	Production Technology	B	3
18JR5A0322	R1622034	Design of Machine Members -I	A	3
18JR5A0322	R1622035	Machine Drawing	B	3
18JR5A0322	R1622036	Industrial Engineering and Management	B	3
18JR5A0322	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0322	R1622038	Production Technology Lab	O	2
18JR5A0323	R1622031	Kinematics of Machinery	C	3
18JR5A0323	R1622032	Thermal Engineering -I	D	3
18JR5A0323	R1622033	Production Technology	D	3
18JR5A0323	R1622034	Design of Machine Members -I	C	3
18JR5A0323	R1622035	Machine Drawing	A	3
18JR5A0323	R1622036	Industrial Engineering and Management	D	3
18JR5A0323	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0323	R1622038	Production Technology Lab	O	2
18JR5A0324	R1622031	Kinematics of Machinery	C	3
18JR5A0324	R1622032	Thermal Engineering -I	C	3
18JR5A0324	R1622033	Production Technology	S	3
18JR5A0324	R1622034	Design of Machine Members -I	C	3
18JR5A0324	R1622035	Machine Drawing	O	3
18JR5A0324	R1622036	Industrial Engineering and Management	C	3
18JR5A0324	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0324	R1622038	Production Technology Lab	O	2
18JR5A0325	R1622031	Kinematics of Machinery	B	3
18JR5A0325	R1622032	Thermal Engineering -I	A	3
18JR5A0325	R1622033	Production Technology	O	3
18JR5A0325	R1622034	Design of Machine Members -I	B	3
18JR5A0325	R1622035	Machine Drawing	A	3
18JR5A0325	R1622036	Industrial Engineering and Management	B	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0325	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0325	R1622038	Production Technology Lab	O	2
18JR5A0326	R1622031	Kinematics of Machinery	C	3
18JR5A0326	R1622032	Thermal Engineering -I	C	3
18JR5A0326	R1622033	Production Technology	A	3
18JR5A0326	R1622034	Design of Machine Members -I	B	3
18JR5A0326	R1622035	Machine Drawing	A	3
18JR5A0326	R1622036	Industrial Engineering and Management	A	3
18JR5A0326	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0326	R1622038	Production Technology Lab	O	2
18JR5A0327	R1622031	Kinematics of Machinery	A	3
18JR5A0327	R1622032	Thermal Engineering -I	C	3
18JR5A0327	R1622033	Production Technology	A	3
18JR5A0327	R1622034	Design of Machine Members -I	B	3
18JR5A0327	R1622035	Machine Drawing	A	3
18JR5A0327	R1622036	Industrial Engineering and Management	D	3
18JR5A0327	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0327	R1622038	Production Technology Lab	O	2
18JR5A0328	R1622031	Kinematics of Machinery	F	0
18JR5A0328	R1622032	Thermal Engineering -I	F	0
18JR5A0328	R1622033	Production Technology	F	0
18JR5A0328	R1622034	Design of Machine Members -I	F	0
18JR5A0328	R1622035	Machine Drawing	C	3
18JR5A0328	R1622036	Industrial Engineering and Management	F	0
18JR5A0328	R1622037	Fluid Mechanics & Hydraulic Machinery La	ABSENT	0
18JR5A0328	R1622038	Production Technology Lab	ABSENT	0
18JR5A0330	R1622031	Kinematics of Machinery	B	3
18JR5A0330	R1622032	Thermal Engineering -I	A	3
18JR5A0330	R1622033	Production Technology	S	3
18JR5A0330	R1622034	Design of Machine Members -I	D	3
18JR5A0330	R1622035	Machine Drawing	S	3
18JR5A0330	R1622036	Industrial Engineering and Management	C	3
18JR5A0330	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0330	R1622038	Production Technology Lab	O	2
18JR5A0331	R1622031	Kinematics of Machinery	D	3
18JR5A0331	R1622032	Thermal Engineering -I	D	3
18JR5A0331	R1622033	Production Technology	B	3
18JR5A0331	R1622034	Design of Machine Members -I	D	3
18JR5A0331	R1622035	Machine Drawing	B	3
18JR5A0331	R1622036	Industrial Engineering and Management	D	3
18JR5A0331	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0331	R1622038	Production Technology Lab	O	2
18JR5A0332	R1622031	Kinematics of Machinery	C	3
18JR5A0332	R1622032	Thermal Engineering -I	B	3
18JR5A0332	R1622033	Production Technology	A	3
18JR5A0332	R1622034	Design of Machine Members -I	A	3
18JR5A0332	R1622035	Machine Drawing	O	3
18JR5A0332	R1622036	Industrial Engineering and Management	B	3
18JR5A0332	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0332	R1622038	Production Technology Lab	O	2
18JR5A0333	R1622031	Kinematics of Machinery	F	0

Htno	Subcode	Subname	Grade	Credits
18JR5A0333	R1622032	Thermal Engineering -I	C	3
18JR5A0333	R1622033	Production Technology	S	3
18JR5A0333	R1622034	Design of Machine Members -I	B	3
18JR5A0333	R1622035	Machine Drawing	O	3
18JR5A0333	R1622036	Industrial Engineering and Management	C	3
18JR5A0333	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0333	R1622038	Production Technology Lab	O	2
18JR5A0334	R1622031	Kinematics of Machinery	B	3
18JR5A0334	R1622032	Thermal Engineering -I	B	3
18JR5A0334	R1622033	Production Technology	A	3
18JR5A0334	R1622034	Design of Machine Members -I	B	3
18JR5A0334	R1622035	Machine Drawing	S	3
18JR5A0334	R1622036	Industrial Engineering and Management	C	3
18JR5A0334	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0334	R1622038	Production Technology Lab	O	2
18JR5A0335	R1622031	Kinematics of Machinery	D	3
18JR5A0335	R1622032	Thermal Engineering -I	C	3
18JR5A0335	R1622033	Production Technology	A	3
18JR5A0335	R1622034	Design of Machine Members -I	A	3
18JR5A0335	R1622035	Machine Drawing	A	3
18JR5A0335	R1622036	Industrial Engineering and Management	C	3
18JR5A0335	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0335	R1622038	Production Technology Lab	O	2
18JR5A0336	R1622031	Kinematics of Machinery	C	3
18JR5A0336	R1622032	Thermal Engineering -I	B	3
18JR5A0336	R1622033	Production Technology	A	3
18JR5A0336	R1622034	Design of Machine Members -I	C	3
18JR5A0336	R1622035	Machine Drawing	S	3
18JR5A0336	R1622036	Industrial Engineering and Management	B	3
18JR5A0336	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0336	R1622038	Production Technology Lab	O	2
18JR5A0337	R1622031	Kinematics of Machinery	A	3
18JR5A0337	R1622032	Thermal Engineering -I	C	3
18JR5A0337	R1622033	Production Technology	O	3
18JR5A0337	R1622034	Design of Machine Members -I	B	3
18JR5A0337	R1622035	Machine Drawing	S	3
18JR5A0337	R1622036	Industrial Engineering and Management	C	3
18JR5A0337	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0337	R1622038	Production Technology Lab	O	2
18JR5A0338	R1622031	Kinematics of Machinery	B	3
18JR5A0338	R1622032	Thermal Engineering -I	B	3
18JR5A0338	R1622033	Production Technology	S	3
18JR5A0338	R1622034	Design of Machine Members -I	C	3
18JR5A0338	R1622035	Machine Drawing	O	3
18JR5A0338	R1622036	Industrial Engineering and Management	C	3
18JR5A0338	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0338	R1622038	Production Technology Lab	O	2
18JR5A0339	R1622031	Kinematics of Machinery	C	3
18JR5A0339	R1622032	Thermal Engineering -I	C	3
18JR5A0339	R1622033	Production Technology	A	3
18JR5A0339	R1622034	Design of Machine Members -I	B	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0339	R1622035	Machine Drawing	S	3
18JR5A0339	R1622036	Industrial Engineering and Management	B	3
18JR5A0339	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0339	R1622038	Production Technology Lab	O	2
18JR5A0340	R1622031	Kinematics of Machinery	D	3
18JR5A0340	R1622032	Thermal Engineering -I	D	3
18JR5A0340	R1622033	Production Technology	A	3
18JR5A0340	R1622034	Design of Machine Members -I	C	3
18JR5A0340	R1622035	Machine Drawing	O	3
18JR5A0340	R1622036	Industrial Engineering and Management	C	3
18JR5A0340	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0340	R1622038	Production Technology Lab	O	2
18JR5A0341	R1622031	Kinematics of Machinery	B	3
18JR5A0341	R1622032	Thermal Engineering -I	C	3
18JR5A0341	R1622033	Production Technology	B	3
18JR5A0341	R1622034	Design of Machine Members -I	C	3
18JR5A0341	R1622035	Machine Drawing	A	3
18JR5A0341	R1622036	Industrial Engineering and Management	C	3
18JR5A0341	R1622037	Fluid Mechanics & Hydraulic Machinery La	O	2
18JR5A0341	R1622038	Production Technology Lab	O	2
18JR5A0401	R1622026	Management Science	C	3
18JR5A0401	R1622041	Electronic Circuit Analysis	A	3
18JR5A0401	R1622042	Control Systems	A	3
18JR5A0401	R1622043	Electromagnetic Waves and Transmission L	B	3
18JR5A0401	R1622044	Analog Communications	B	3
18JR5A0401	R1622045	Pulse and Digital Circuits	C	3
18JR5A0401	R1622046	Electronic Circuit Analysis LAB	O	2
18JR5A0401	R1622047	Analog Communications Lab	O	2
18JR5A0402	R1622026	Management Science	B	3
18JR5A0402	R1622041	Electronic Circuit Analysis	C	3
18JR5A0402	R1622042	Control Systems	D	3
18JR5A0402	R1622043	Electromagnetic Waves and Transmission L	C	3
18JR5A0402	R1622044	Analog Communications	C	3
18JR5A0402	R1622045	Pulse and Digital Circuits	D	3
18JR5A0402	R1622046	Electronic Circuit Analysis LAB	A	2
18JR5A0402	R1622047	Analog Communications Lab	S	2
18JR5A0403	R1622026	Management Science	C	3
18JR5A0403	R1622041	Electronic Circuit Analysis	B	3
18JR5A0403	R1622042	Control Systems	C	3
18JR5A0403	R1622043	Electromagnetic Waves and Transmission L	B	3
18JR5A0403	R1622044	Analog Communications	S	3
18JR5A0403	R1622045	Pulse and Digital Circuits	A	3
18JR5A0403	R1622046	Electronic Circuit Analysis LAB	S	2
18JR5A0403	R1622047	Analog Communications Lab	O	2
18JR5A0404	R1622026	Management Science	S	3
18JR5A0404	R1622041	Electronic Circuit Analysis	B	3
18JR5A0404	R1622042	Control Systems	A	3
18JR5A0404	R1622043	Electromagnetic Waves and Transmission L	B	3
18JR5A0404	R1622044	Analog Communications	S	3
18JR5A0404	R1622045	Pulse and Digital Circuits	B	3
18JR5A0404	R1622046	Electronic Circuit Analysis LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR5A0404	R1622047	Analog Communications Lab	O	2
18JR5A0405	R1622026	Management Science	F	0
18JR5A0405	R1622041	Electronic Circuit Analysis	F	0
18JR5A0405	R1622042	Control Systems	F	0
18JR5A0405	R1622043	Electromagnetic Waves and Transmission L	F	0
18JR5A0405	R1622044	Analog Communications	F	0
18JR5A0405	R1622045	Pulse and Digital Circuits	F	0
18JR5A0405	R1622046	Electronic Circuit Analysis LAB	S	2
18JR5A0405	R1622047	Analog Communications Lab	S	2
18JR5A0406	R1622026	Management Science	A	3
18JR5A0406	R1622041	Electronic Circuit Analysis	S	3
18JR5A0406	R1622042	Control Systems	C	3
18JR5A0406	R1622043	Electromagnetic Waves and Transmission L	S	3
18JR5A0406	R1622044	Analog Communications	A	3
18JR5A0406	R1622045	Pulse and Digital Circuits	B	3
18JR5A0406	R1622046	Electronic Circuit Analysis LAB	S	2
18JR5A0406	R1622047	Analog Communications Lab	O	2
18JR5A0407	R1622026	Management Science	D	3
18JR5A0407	R1622041	Electronic Circuit Analysis	F	0
18JR5A0407	R1622042	Control Systems	D	3
18JR5A0407	R1622043	Electromagnetic Waves and Transmission L	C	3
18JR5A0407	R1622044	Analog Communications	D	3
18JR5A0407	R1622045	Pulse and Digital Circuits	F	0
18JR5A0407	R1622046	Electronic Circuit Analysis LAB	S	2
18JR5A0407	R1622047	Analog Communications Lab	S	2
18JR5A0408	R1622026	Management Science	F	0
18JR5A0408	R1622041	Electronic Circuit Analysis	F	0
18JR5A0408	R1622042	Control Systems	D	3
18JR5A0408	R1622043	Electromagnetic Waves and Transmission L	F	0
18JR5A0408	R1622044	Analog Communications	F	0
18JR5A0408	R1622045	Pulse and Digital Circuits	D	3
18JR5A0408	R1622046	Electronic Circuit Analysis LAB	ABSENT	0
18JR5A0408	R1622047	Analog Communications Lab	ABSENT	0
18JR5A0409	R1622026	Management Science	D	3
18JR5A0409	R1622041	Electronic Circuit Analysis	D	3
18JR5A0409	R1622042	Control Systems	D	3
18JR5A0409	R1622043	Electromagnetic Waves and Transmission L	ABSENT	0
18JR5A0409	R1622044	Analog Communications	C	3
18JR5A0409	R1622045	Pulse and Digital Circuits	F	0
18JR5A0409	R1622046	Electronic Circuit Analysis LAB	S	2
18JR5A0409	R1622047	Analog Communications Lab	A	2
18JR5A0410	R1622026	Management Science	D	3
18JR5A0410	R1622041	Electronic Circuit Analysis	C	3
18JR5A0410	R1622042	Control Systems	F	0
18JR5A0410	R1622043	Electromagnetic Waves and Transmission L	D	3
18JR5A0410	R1622044	Analog Communications	C	3
18JR5A0410	R1622045	Pulse and Digital Circuits	D	3
18JR5A0410	R1622046	Electronic Circuit Analysis LAB	S	2
18JR5A0410	R1622047	Analog Communications Lab	S	2
18JR5A0411	R1622026	Management Science	D	3
18JR5A0411	R1622041	Electronic Circuit Analysis	D	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0411	R1622042	Control Systems	D	3
18JR5A0411	R1622043	Electromagnetic Waves and Transmission L	F	0
18JR5A0411	R1622044	Analog Communications	D	3
18JR5A0411	R1622045	Pulse and Digital Circuits	F	0
18JR5A0411	R1622046	Electronic Circuit Analysis LAB	S	2
18JR5A0411	R1622047	Analog Communications Lab	S	2
18JR5A0412	R1622026	Management Science	B	3
18JR5A0412	R1622041	Electronic Circuit Analysis	D	3
18JR5A0412	R1622042	Control Systems	C	3
18JR5A0412	R1622043	Electromagnetic Waves and Transmission L	C	3
18JR5A0412	R1622044	Analog Communications	B	3
18JR5A0412	R1622045	Pulse and Digital Circuits	C	3
18JR5A0412	R1622046	Electronic Circuit Analysis LAB	O	2
18JR5A0412	R1622047	Analog Communications Lab	O	2
18JR5A0413	R1622026	Management Science	D	3
18JR5A0413	R1622041	Electronic Circuit Analysis	C	3
18JR5A0413	R1622042	Control Systems	D	3
18JR5A0413	R1622043	Electromagnetic Waves and Transmission L	F	0
18JR5A0413	R1622044	Analog Communications	F	0
18JR5A0413	R1622045	Pulse and Digital Circuits	F	0
18JR5A0413	R1622046	Electronic Circuit Analysis LAB	S	2
18JR5A0413	R1622047	Analog Communications Lab	O	2
18JR5A0501	R1622051	Software Engineering	D	3
18JR5A0501	R1622052	Java Programming	B	3
18JR5A0501	R1622053	Advanced Data Structures	C	3
18JR5A0501	R1622054	Computer Organization	C	3
18JR5A0501	R1622055	Formal Languages and Automata Theory	C	3
18JR5A0501	R1622056	Principles of Programming Languages	F	0
18JR5A0501	R1622057	Advanced Data Structures Lab	O	2
18JR5A0501	R1622058	Java Programming Lab	O	2
18JR5A0502	R1622051	Software Engineering	B	3
18JR5A0502	R1622052	Java Programming	B	3
18JR5A0502	R1622053	Advanced Data Structures	B	3
18JR5A0502	R1622054	Computer Organization	S	3
18JR5A0502	R1622055	Formal Languages and Automata Theory	A	3
18JR5A0502	R1622056	Principles of Programming Languages	B	3
18JR5A0502	R1622057	Advanced Data Structures Lab	O	2
18JR5A0502	R1622058	Java Programming Lab	O	2
18JR5A0503	R1622051	Software Engineering	A	3
18JR5A0503	R1622052	Java Programming	A	3
18JR5A0503	R1622053	Advanced Data Structures	A	3
18JR5A0503	R1622054	Computer Organization	A	3
18JR5A0503	R1622055	Formal Languages and Automata Theory	B	3
18JR5A0503	R1622056	Principles of Programming Languages	A	3
18JR5A0503	R1622057	Advanced Data Structures Lab	O	2
18JR5A0503	R1622058	Java Programming Lab	O	2
18JR5A0504	R1622051	Software Engineering	D	3
18JR5A0504	R1622052	Java Programming	A	3
18JR5A0504	R1622053	Advanced Data Structures	F	0
18JR5A0504	R1622054	Computer Organization	C	3
18JR5A0504	R1622055	Formal Languages and Automata Theory	D	3

Htno	Subcode	Subname	Grade	Credits
18JR5A0504	R1622056	Principles of Programming Languages	D	3
18JR5A0504	R1622057	Advanced Data Structures Lab	O	2
18JR5A0504	R1622058	Java Programming Lab	O	2
18JR5A0505	R1622051	Software Engineering	D	3
18JR5A0505	R1622052	Java Programming	B	3
18JR5A0505	R1622053	Advanced Data Structures	C	3
18JR5A0505	R1622054	Computer Organization	C	3
18JR5A0505	R1622055	Formal Languages and Automata Theory	D	3
18JR5A0505	R1622056	Principles of Programming Languages	C	3
18JR5A0505	R1622057	Advanced Data Structures Lab	S	2
18JR5A0505	R1622058	Java Programming Lab	O	2
18JR5A0506	R1622051	Software Engineering	C	3
18JR5A0506	R1622052	Java Programming	C	3
18JR5A0506	R1622053	Advanced Data Structures	C	3
18JR5A0506	R1622054	Computer Organization	B	3
18JR5A0506	R1622055	Formal Languages and Automata Theory	C	3
18JR5A0506	R1622056	Principles of Programming Languages	B	3
18JR5A0506	R1622057	Advanced Data Structures Lab	O	2
18JR5A0506	R1622058	Java Programming Lab	O	2
18JR5A0507	R1622051	Software Engineering	C	3
18JR5A0507	R1622052	Java Programming	B	3
18JR5A0507	R1622053	Advanced Data Structures	C	3
18JR5A0507	R1622054	Computer Organization	C	3
18JR5A0507	R1622055	Formal Languages and Automata Theory	F	0
18JR5A0507	R1622056	Principles of Programming Languages	D	3
18JR5A0507	R1622057	Advanced Data Structures Lab	O	2
18JR5A0507	R1622058	Java Programming Lab	O	2
18JR5A0508	R1622051	Software Engineering	C	3
18JR5A0508	R1622052	Java Programming	B	3
18JR5A0508	R1622053	Advanced Data Structures	F	0
18JR5A0508	R1622054	Computer Organization	C	3
18JR5A0508	R1622055	Formal Languages and Automata Theory	B	3
18JR5A0508	R1622056	Principles of Programming Languages	F	0
18JR5A0508	R1622057	Advanced Data Structures Lab	O	2
18JR5A0508	R1622058	Java Programming Lab	O	2

**NOTE:1 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 26-06-2019]

**NOTE:2 [Please inform to the students enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation]

Marks Range Theory	Marks Range Lab	Letter Grade	Level	Grade Point
>=90	>=67	O	Outstanding	10
>=80 to <90	>=60 to <67	S	Excellent	9
>=70 to <80	>=52 to <60	A	Very Good	8
>=60 to <70	>=45 to <52	B	Good	7
>=50 to <60	>=37 to <45	C	Fair	6
>=40 to <50	>=30 to <37	D	Satisfactory	5
<40	<30	F	Fail	0

Marks Range Theory	Marks Range Lab	Letter Grade	Level	Grade Point
			Absent	0

Date:19-06-2019

N. Mohan Rao
Controller of Examinations